



CHANT SINCERE CO., LTD.

COXOC

PRODUCT GUIDE

CABLE / CONNECTOR / ACCESSORIES

- 🏠 7F-2, No. 188, Sec. 3, Datong Rd., Xizhi Dist., New Taipei City 221, Taiwan (R.O.C)
- ☎ 886-2-8647-1251 (REP.)
- 📠 886-2-8647-1842, 886-2-8647-2962
- ✉ service@coxoc.com.tw



WEBSITE



LINKEDIN

Company Profiles

公司簡介

Integrity

Innovation

Quality

Sustainability

Chant Sincere was founded in 1985. Our core management values are honesty, quality, innovation, and sustainability. We practice the core principles in design and manufacturing all connector & cable products. We integrated the R&D, tooling, assembly and quality control skills and constantly develop innovative products to meet the fast-changing requirements (quality / cost / delivery / service) of customers.

詮欣股份有限公司創立於1985年，秉持著『誠信務實、創新求進、品質至上、永續經營』的經營理念，專業設計並生產連接器及連接線。從產品研發設計、模具製造、生產組裝、品質控管等一貫化作業，不斷研究與創新，滿足客戶於品質、價格、交期及服務上的全面需求。

Chant Sincere provide a broad range of cable and connector families to deliver total solutions for customers. These products are widely used in many industries for example: Computing, Industrial & Automation, Telecommunication, Automotive, Waterproof, Consumer and Medical Industry. Our major products are I/O connector, Board to Board connector, Waterproof connector, Industrial Connector, Automotive connector, Memory Card connector and adaptor, High-Speed connector and cable, Audio & Video connector and Server, TV, Setup BOX, Car Infotainment, Smart Phone, Card Reader, Slot & Poker Machine, GPS, Outdoor Monitor, Medical Equipment.

詮欣產品線廣泛且多元，提供客戶完整解決方案，所生產的連接器(線)應用於電腦及PC週邊、工業、通訊、汽車、防水、消費性電子、醫療等產業，例如：筆記型電腦、桌上型電腦、平板電腦、伺服器、數位電視、電視機上盒、車用多媒體影音裝置、手機、讀卡機、電子博弈、衛星導航機、戶外監控設備、醫療器材。

Chant Sincere's quality control and manufacturing management system has earned high recognition from national organizations and customers. These include the "National Bedrock Award" and "Small Giant Award" from the Taiwan Connector maker competition and "Best Supplier awards" from Global customers.

Chant Sincere has gained the status of a global professional manufacturer of connectors and cables by providing products that go beyond the standard, with global patents and high value-adding services such as high-frequency and thermal-associated design. We are persistently improving our design and manufacturing technology, and actively collaborating with international partners.

詮欣以卓越的品質及製造能力，歷年來獲頒國家磐石獎及小巨人獎，並取得世界大廠信任贈予年度最佳供應商大獎。由於技術不斷精進，各項I/O連接器、板對板連接器、防水連接器、工業連接器、車用連接器、記憶卡連接器/轉接卡、通訊連接線、數據傳輸線、影音傳輸線...等產品均擁有多項國際專利認證，成為世界級之專業連接器製造及線材組裝廠商，並提供高頻解決方案和散熱解決方案等加值服務。

Core Competence

詮欣競爭優勢



41 Years Manufacture Experience
41年專業連接器製造



Precision Tooling Center
精密模具加工中心



ODM/OEM Capability
國際大廠OEM/ODM經驗



Wide Range of Product Line
多樣化及齊全產品線



Automation Capability
自動化設計及製造能力



Global Association & Certification
具備各項國際協會認證



Vertical Integration (Design/Tooling/Manufacturing/Test)
製程垂直整合(一貫化作業)



Quality System

ISO 14064-1 / ISO 9001 / ISO 14001 / IATF 16949 / ISO 13485

Index by Category

分類索引

 ADAS	Automotive HSD FAKRA Mini FAKRA CAR EtherNet Automotive Type C MQSHeader Adaptor Test Fixture Board	Board to Board Pin Header Female Header Box Header Mini DIN Jack High Speed Board to Board
	P01	P37

 Metaverse	Consumer Electronic USB 2.0 USB 3.0 USB Type C USB4 JACK SD + CF Combo SD CFexpress Compact Flash PCMCIA CFast FPC DVI HDMI DisplayPort	Cable / Smart Cable USB 2.0 Cable USB 3.0 Cable USB Type C Cable USB4 Cable DisplayPort Cable HDMI Cable Flat Cable Smart Cable	Board to Board Pin Header Female Header Box Header Mini DIN Jack High Speed Board to Board
	P21	P27	P37
		OTG Series OTG Cable OTG Reader USB Type C Adapter USB Type C Reader	P31

 Cloud Center	Telecom DIN 41612 RJ45 SFP QSFP QSFP-DD OSFP Mini-SAS HD OCulink Slimline Low profile Slimline Gen-Z	Consumer Electronic USB 2.0 USB 3.0 USB Type C USB4 JACK SD + CF Combo SD CFexpress Compact Flash PCMCIA CFast FPC DVI HDMI DisplayPort Adapter	Cable / Smart Cable USB 2.0 / USB 3.0 Cable USB Type C / USB4 Cable DisplayPort Cable HDMI Cable Flat Cable Smart Cable
	P13	P21	P27
		PC Peripheral D-Sub Box Header Ejector Header Wafer SCART SCSI II	P33

 AIoT	Waterproof Waterproof D-Sub M5 / M8 / M12 / M16	Cable / Smart Cable USB 2.0 Cable USB 3.0 Cable USB Type C Cable USB4 Cable DisplayPort Cable HDMI Cable Flat Cable Smart Cable	PC Peripheral D-Sub Box Header Ejector Header Wafer SCART SCSI II
	P17	P27	P33
	Consumer Electronic USB Type C / USB 2.0 / USB 3.0 USB4 JACK SD / SD + CF Combo CFexpress Compact Flash PCMCIA CFast FPC DVI HDMI DisplayPort Adapter	OTG Series OTG Cable OTG Reader USB Type C Adapter USB Type C Reader	Board to Board Pin Header Female Header Box Header Mini DIN Jack High Speed Board to Board
P21	P31	P37	

Automotive

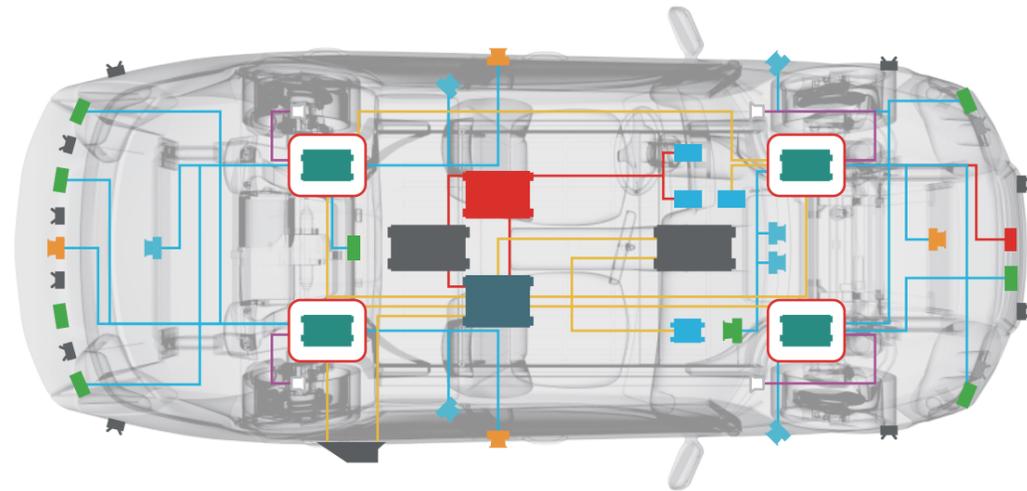
Applications



Central Controller

LiDAR

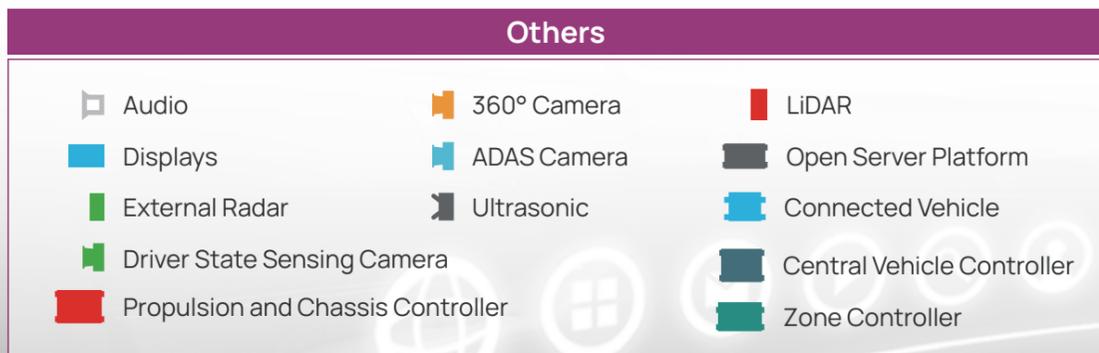
Displays



Camera

V2X System

Gateway System

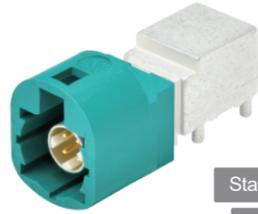


Vehicle safety systems are constantly evolving, leading automakers to envision a world where vehicle collisions are a thing of the past. We are here to help you design adaptable advanced driver assistance systems (ADAS) for a safer, more automated driving experience. Our connection system helps you design efficient ADAS functionality for any vehicle.

車輛安全系統在不斷發展，汽車製造商憧憬著一個車輛不再發生碰撞的世界。我們能隨時幫助您設計適應性強的高級駕駛輔助系統 (ADAS)，以實現更安全及更自動化的駕駛體驗。我們的連接系統可幫助您為任何車輛設計高效的 ADAS 功能。



543
HSD Plug Vertical Type
Coding:A,B,C,D,E,F,Z
Positions:04



543
HSD Plug R/A Type Shell Height=8.55
Coding:A,B,C,D,E,F,Z
Positions:04

Standard
Key Up



543
HSD Plug R/A Type Shell Height=8.55
Coding:G,H,J,K,L,M,O
Positions:04

Standard
Key Down



701
SMB-CM to FAKRA Plug Adapter
Coding:A,F,Z
Positions:01

Un-Mated Waterproof IP Rating



518
SMB-CM Board Mount FAKRA Connector
Positions:01



518
SMB Jack DIP 15.86mm
Position:01



543
HSD Plug R/A Type Shell Height=8.55
Coding:A,B,C,D
Positions:04

Reverse
Key Down



543
HSD Plug R/A Type Shell Height=6.85
Coding:A,B,C,D,E,F,Z
Positions:04

Standard
Key Up



543
HSD Plug R/A Type Shell Height=6.85
Coding:G,H,J,K,L,M,O
Positions:04

Standard
Key Down

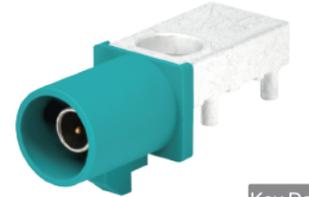


541
Floating Socket SMT
Position:01



541
FAKRA Plug R/A Middle Type, CH=0.24
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:01

Key Up



541
FAKRA Plug R/A Middle Type, CH=0.24
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:01

Key Down



543
HSD Plug R/A Type Shell Height=6.85
Coding:A,B,C,D
Positions:04

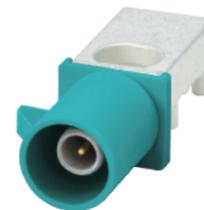
Reverse
Key Down



143
HSD Jack Cable Straight Type
Coding:A,B,C,D,E,F,Z
Positions:04

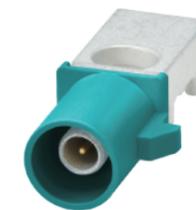


143
HSD Jack to USB 2.0 Cable A/M STR Type
Coding:A,B,C,D,E,F,Z
Positions:04



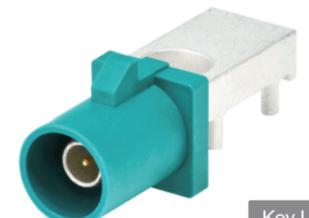
541
FAKRA Plug R/A Middle Type, CH=0.24
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:01

Key Left



541
FAKRA Plug R/A Middle Type, CH=0.24
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:01

Key Right



541
FAKRA Plug R/A Middle Type, CH=0.33
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:01

Key Up



143
HSD Jack to USB 2.0 Cable A/F STR Type
Coding:A,B,C,D,E,F,Z
Positions:04



541
FAKRA Plug Vertical Type H=15.50
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:01



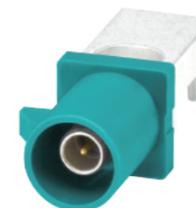
701
SMB-CM to FAKRA Plug Adapter
Coding:A,F,Z
Positions:01

Mated Waterproof IP Rating



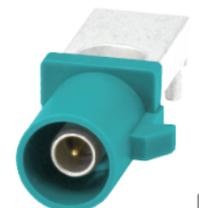
541
FAKRA Plug R/A Middle Type, CH=0.33
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:01

Key Down



541
FAKRA Plug R/A Middle Type, CH=0.33
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:01

Key Left



541
FAKRA Plug R/A Middle Type, CH=0.33
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:01

Key Right



Key Left

541

FAKRA Plug R/A Middle Type, CH=0.28
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:01



Stacked Type

541

FAKRA Plug 1x1 R/A Type, CH=14.4
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:01



Stacked Type

541

FAKRA Plug 1x2 R/A Type, CH=14.4
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:02



High Reliability

141

FAKRA Jack to Jack Straight Cable
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:01



High Reliability

141

FAKRA Jack to Jack R/A Cable
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:01



141

FAKRA Jack Straight to R/A Cable
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:01



Key Up

541

FAKRA Twin Plug R/A Type, CH=0.33
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:02



Key Down

541

FAKRA Twin Plug R/A Type, CH=0.33
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:02



141

FAKRA Jack 1x2 to Plug x2 Cable
Jack Coding:A,B,C,D,H,I,N,Z
Positions:02



IP Rating

141

FAKRA Jack to Jack Straight Cable
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:01



IP Rating

141

FAKRA Jack Straight to R/A Cable
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:01



IP Rating

141

FAKRA Jack to Jack R/A Cable
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:01



141

FAKRA Jack 1x2 to Jack x2 Cable
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:02



IP Rating

141

FAKRA Plug to I-Pex MHF/MHF 4L STR
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:01



IP Rating

141

FAKRA Plug (Front Screw) to I-Pex MHF
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:01



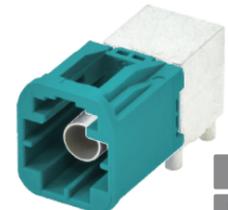
141

FAKRA Jack to Plug STR Cable (Long Body)
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:01



141

FAKRA Jack to Plug STR Cable (Long Body)
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:02



A Type
Key Up

542

Mini FAKRA Plug 1x1 Right Angle Type
Coding:A,B,C,D,E,F,G,H,I,K,N,Z
Positions:01



141

FAKRA Jack to Plug Straight Cable
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:01



IP Rating

141

FAKRA Jack to Plug Straight Cable
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:01



141

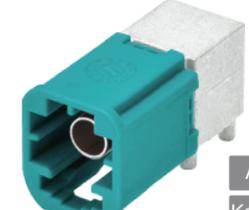
FAKRA Jack to Jack Straight Cable
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:01



A Type
Key Left

542

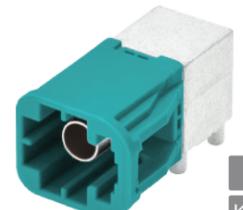
Mini FAKRA Plug 1x1 Right Angle Type
Coding:A,B,C,D,E,F,G,H,I,K,N,Z
Positions:01



A Type
Key Down

542

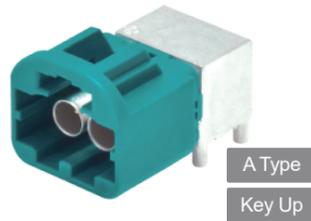
Mini FAKRA Plug 1x1 Right Angle Type
Coding:A,B,C,D,E,F,G,H,I,K,N,Z
Positions:01



A Type
Key Right

542

Mini FAKRA Plug 1x1 Right Angle Type
Coding:A,B,C,D,E,F,G,H,I,K,N,Z
Positions:01



542
Mini FAKRA Plug 1x2 Right Angle Type
Coding:A,B,C,D,E,F,G,H,J,K,N,Z
Positions:02



542
Mini FAKRA Plug 1x2 Right Angle Type
Coding:A,B,C,D,E,F,G,H,J,K,N,Z
Positions:02



542
Mini FAKRA Plug 2x2 Right Angle Type
Coding:A,B,C,D,E,F,G,Z
Positions:04



542
Mini FAKRA Plug 2x2 Vertical Type
Coding:A,B,C,D,E,F,G,Z
Positions:04



542
Mini FAKRA Plug 1x1 +MQS 2Pin Vertical Type
Coding:A,B,C,D,E,F,G,H,J,K,N,Z
Positions:01+02



542
Mini FAKRA Plug 1x1 +MQS 2Pin R/A Type
Coding:A,B,C,D,E,F,G,H,J,K,N,Z
Positions:01+02



542
Mini FAKRA Plug 2x2 Right Angle Type
Coding:A,B,C,D,E,F,G,Z
Positions:04



542
Mini FAKRA Plug 2x2 Right Angle Type
Coding:A,B,C,D,E,F,G,Z
Positions:04



542
Mini FAKRA Plug 2x2 Right Angle Type
Coding:A,B,C,D,E,F,G,Z
Positions:04



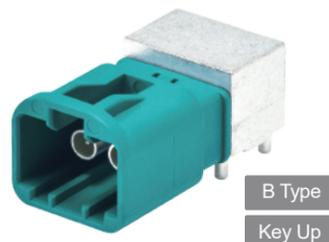
542
Mini FAKRA Plug 2x2 Vertical Type
Coding:A,B,C,D,E,F,G,H,J,K,N,Z
Positions:04



142
Mini FAKRA Jack to Jack 2x2 Cable
Coding:A,B,C,D,E,F,Z
Positions:04



142
Mini FAKRA Jack to FAKRA Plug x4 Cable
Coding:A,B,C,D,E,F,Z
Positions:04



542
Mini FAKRA Plug 1x2 Right Angle Type
Coding:A,B,C,D,E,F,Z
Positions:02



542
Mini FAKRA Plug 1x2 Right Angle Type
Coding:A,B,C,D,E,F,Z
Positions:02



542
Mini FAKRA Plug 2x2 Right Angle Type
Coding:A,B,C,D,E,F,Z
Positions:04



142
Mini FAKRA Jack to FAKRA Jack x4 Cable
Coding:A,B,C,D,E,F,Z
Positions:04



142
Mini FAKRA Jack to SMA Plug x4 Cable
Coding:A,B,C,D,E,F,Z
Positions:04



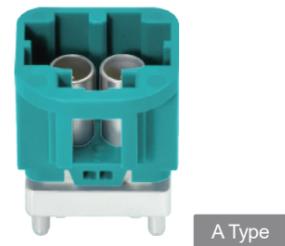
142
Mini FAKRA Jack to SMA Jack x4 Cable
Coding:A,B,C,D,E,F,Z
Positions:04



542
Mini FAKRA Plug 2x2 Right Angle Type
Coding:A,B,C,D,E,F,Z
Positions:04



542
Mini FAKRA Plug 1x1 Vertical Type
Coding:A,B,C,D,E,F,G,H,J,K,N,Z
Positions:01



542
Mini FAKRA Plug 1x2 Vertical Type
Coding:A,B,C,D,E,F,G,H,J,K,N,Z
Positions:02



142
Mini FAKRA Jack to Jack 1x1 Cable
Coding:A,B,C,D,E,F,G,H,J,K,Z
Positions:01



142
Mini FAKRA Jack 1x1 to FAKRA Jack Cable
Coding:A,B,C,D,E,F,G,H,J,K,Z
Positions:01



142
Mini FAKRA Jack 1x2 to FAKRA Jack x2 Cable
Coding:A,B,C,D,E,F,G,H,J,K,N,Z
Positions:02



A Type

142
Mini FAKRA Plug to Jack 1x1
Coding:A,B,C,D,E,F,G,H,J,K,Z
Positions:01



A Type

142
Mini FAKRA Plug to Jack 1x2
Coding:A,B,C,D,E,F,G,H,J,K,Z
Positions:02



A Type

142
Mini FAKRA Plug to Plug 2x2 Cable
Coding:A,B,C,D,E,F,G,Z
Positions:04



A Type

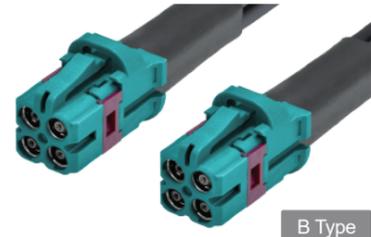
142
Mini FAKRA Jack +MQS 2Pin Cable
Coding:A,B,C,D,E,F,G,H,J,K,Z
Positions:01+02



544
CAR Ethernet Plug 1x1 Vertical Type
Coding:A,B,C,D,E,F,G,H,J,K,L,M,O,Z
Positions:02



544
CAR Ethernet Plug 1x1 Right Angle Type
Coding:A,B,C,D,E,F,G,H,J,K,L,M,O,Z
Positions:02



B Type

142
Mini FAKRA Jack to Jack 2x2 Cable
Coding:A,B,C,D,E,F,Z
Positions:04



B Type

142
Mini FAKRA Jack to FAKRA Plug x4 Cable
Coding:A,B,C,D,E,F,Z
Positions:04



B Type

142
Mini FAKRA Jack to FAKRA Jack x4 Cable
Coding:A,B,C,D,E,F,Z
Positions:04



Standard
Key Up

544
CAR Ethernet Plug 1x1 R/A CH=0.25
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:02



Reverse
Key Down

544
CAR Ethernet Plug 1x1 R/A CH=0.25
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:02



544
CAR Ethernet Plug 1x2 Right Angle Type
Coding:A,B,C,D,E,F,G,H,J,K,L,M,O,Z
Positions:04



B Type

142
Mini FAKRA Jack to SMA Plug x4 Cable
Coding:A,B,C,D,E,F,Z
Positions:04



B Type

142
Mini FAKRA Jack to SMA Jack x4 Cable
Coding:A,B,C,D,E,F,Z
Positions:04



A Type
IP Rating

142
Mini FAKRA Jack to Plug 2x2 Cable
Coding:A,B,C,D,E,F,G,H,J,K,N,Z
Positions:04



544
CAR Ethernet Plug 2x2 Right Angle Type
Coding:A,B,C,D,E,F,G,H,J,K,L,M,O,Z
Positions:08



544
CAR Ethernet Plug 2x3 Right Angle Type
Coding:A,B,C,D,E,F,G,H,J,K,L,M,O,Z
Positions:12



IP Rating

544
CAR Ethernet Plug 2x2 Vertical Type
Coding:A,B,C,D,E,F,G,H,J,K,L,M,O,Z
Positions:08



B Type
IP Rating

142
Mini FAKRA Jack to Plug 2x2 Cable
Coding:A,B,C,D,E,F,G,H,Z
Positions:04



A Type
IP Rating

142
Mini FAKRA Plug 2x2 For Panel
Coding:A,B,C,D,E,F,G,H,Z
Positions:04



B Type
IP Rating

142
Mini FAKRA Plug 2x2 For Panel
Coding:A,B,C,D,E,F,G,H,Z
Positions:04



544
CAR Ethernet 1x1 +MQS 6Pin Vertical Type
Coding:A,B,C,D,E,F,G,H,J,K,L,M,O,Z
Positions:06+02



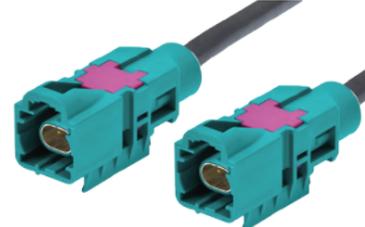
544
CAR Ethernet 1x1 +MQS 6Pin R/A Type
Coding:A,B,C,D,E,F,G,H,J,K,L,M,O,Z
Positions:06+02



144
CAR Ethernet 1x2 +MQS 6Pin Vertical Type
Coding:A,B,C,D,E,F,G,H,J,K,L,M,O,Z
Positions:06+04



144
CAR EtherNet 1x2 +MQS 6Pin R/A Type
Coding:A,B,C,D,E,F,G,H,J,K,L,M,O,Z
Positions:06+04



144
CAR EtherNet Plug 1x1 Cable
Coding:A,B,C,D,E,F,G,H,J,K,L,M,O,Z
Positions:02



144
CAR EtherNet Jack 1x1 Cable
Coding:A,B,C,D,E,F,G,H,J,K,L,M,O,Z
Positions:02



545
MQSHeader, Right Angle Type
Coding:A,D,E
Positions:3



545
MQSHeader, Right Angle Type
Coding:A
Positions:4



545
MQSHeader, Right Angle Type
Coding:A
Positions:20



144
CAR EtherNet Jack 1x2 Cable
Coding:A,B,C,D,E,F,G,H,J,K,L,M,O,Z
Positions:04



144
CAR EtherNet Jack 2x2 Cable
Coding:A,B,C,D,E,F,G,H,J,K,L,M,O,Z
Positions:08



144
CAR EtherNet Jack 2x3 Cable
Coding:A,B,C,D,E,F,G,H,J,K,L,M,O,Z
Positions:12



7024201 / 7024202
Mini FAKRA 1x1 Adaptor
Positions:01



7024203 / 7024204
Mini FAKRA 1x1 Adaptor
Positions:01



Test Fixture Board 01
HSD Plug R/A Type
Coding:A,B,C,D,E,F,Z
Positions:04



144
CAR EtherNet Jack 2x2 Cable
Coding:A,B,C,D,E,F,G,H,J,K,L,M,N,P,R,Z
Positions:08



144
CAR EtherNet Jack 1x1 +MQS 6Pin Cable
Coding:A,B,C,D,E,F,G,H,J,K,L,M,O,Z
Positions:02+06



144
CAR EtherNet Jack 1x2 +MQS 6Pin Cable
Coding:A,B,C,D,E,F,G,H,J,K,L,M,O,Z
Positions:02+06



Test Fixture Board 02
FAKRA Plug R/A Middle Type, CH=0.33
Coding:A,B,C,D,E,F,G,H,I,K,L,M,N,Z
Positions:01



Test Fixture Board 03
Mini FAKRA Plug 1x1 Vertical Type
Coding:A,B,C,D,E,F,G,H,J,K,N,Z
Positions:01



Test Fixture Board 04
CAR EtherNet Plug 2x2 R/A Type
Coding:A,B,C,D,E,F,G,H,J,K,L,M,O,Z
Positions:04



533
Automotive Type C Receptacle 40G/20G/480M
Coding:A,B
Positions:24



133
Automotive Type C Cable 40G/20G/480M
Coding:A,B
Positions:24



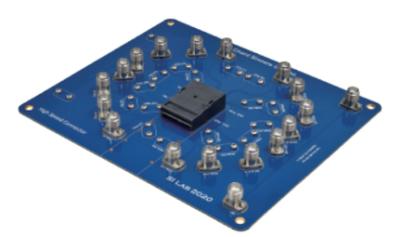
545
MQSHeader, Right Angle Type
Coding:A
Positions:2



Test Fixture Board 05
USB4 Gen3 Receptacle CH=1.60mm
Positions:24



Test Fixture Board 06
USB4 Gen3x2 Receptacle Hybrid CH=3.4mm
Positions:24



Test Fixture Board 07
QSFP-DD Connector
Positions:76



High-Speed Interconnect for AI Systems Engineered for Signal Integrity and Scalability As AI and HPC data rates move beyond 400G and 800G, electrical interconnect performance — including insertion loss, crosstalk, and channel margin — has become a critical limiter of system performance.

Our high-speed pluggable I/O interconnect solutions are engineered to meet the electrical and mechanical requirements of next-generation AI platforms.

專為 AI 系統打造的高速互連解決方案，為訊號完整性與可擴充性設計。隨著 AI 與 HPC 的資料傳輸速率邁向 400G 與 800G 以上，電氣互連效能-包括插入損耗、串擾與通道裕量-已成為系統效能的關鍵限制因素。我們的高速可插拔 I/O 互連解決方案，專為滿足下一代 AI 平台在電氣與機械層面的需求而打造。

Engineering Highlights

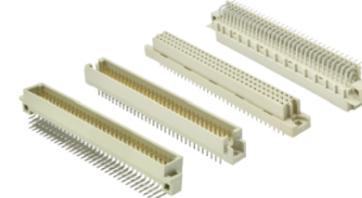
- Excellent signal integrity for high-speed channels
- High-density mechanical design for multi-lane configurations
- Pluggable interface to simplify system integration
- Designed for coexistence with future CPO architectures

工程特色

- 為高速通道提供卓越的訊號完整性 · 可插拔介面，簡化系統整合
- 高密度機構設計，支援多通道配置 · 設計可與未來的CPO架構共存



505
DIN 41612 Dual Rows B, Q Type
Positions:16,32,64



505
DIN 41612 Three Rows C, R Type
Positions:16,32,48,64,96



515
RJ45 Jack



591
SFP+ Conn.
Positions:20



591
SFP+ 28G Conn.
Positions:20



592
QSFP28G Conn.
Positions:38



592
QSFP-DD Conn.
Positions:76



591
OSFP Conn.
Positions:60



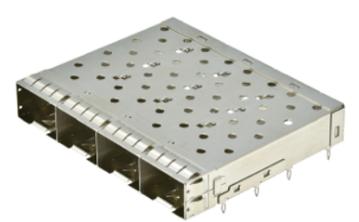
591
SFP with & w/o Light Pipes
2x1,2x2,2x4,2x6



591
SFP Type Cage
1x1,1x2,1x4,1x6



591
SFP+ EMI Springs
(Stacked Cage 2x1~2x6 Type)



591
SFP+ EMI Spring
1x1,1x2,1x4,1x6
(also Stacked Cage 2x1~2x6 Type)



592
QSFP28G Cage Through Bezel with PCI/SAN/NETWORKING Heatsink, with Quad Light Pipe



592
QSFP+ Cage with PCI/SAN/NETWORKING Heatsink, with Single & Double Light Pipe



592
QSFP-DD Cage with Heatsink & Light Pipes



551
Mini-SAS HD Internal Conn. 1x1, 1x2, 1x4



551
Mini-SAS HD External Conn. 1x1, 1x2, 1x4



151
Mini-SAS HD 4i Cable



591
OSFP Cage Assembly 1x1, 1x2, 1x4



592
QSFP+ Cage with & w/o Light Pipes (Stacked 2x1, 2x2, 2x3)



592
QSFP28G Cage with & w/o Light Pipes (Stacked 2x1, 2x2, 2x3)



151
Mini-SAS HD 8i Cable



151
Mini-SAS HD 4i AOC Cable



151
Mini-SAS HD 4i Internal Cable



152
SFP+ 10G/25G DAC Cable



152
SFP-DD 100G AOC Cable



152
QSFP+ 40G DAC Cable



151
OCulink 4i R/A to 4i STR Cable



551
SlimSAS 8i 74P SMT Vertical Connector



151
Slimline 4i Cable



152
QSFP56 200G DAC Cable



152
QSFP-DD 400G/800G DAC Cable



152
OSFP 400G/800G/1.6T DAC Cable



151
Slimline 8i Cable



151
LP Slimline 16i to 2xSlimline 8i



151
Gen-Z 140P to LP Slimline 16i

Waterproof



ADAS



Cloud Center



Metaverse



AIoT

The M series features cross shielding for enhanced signal integrity and supports Cat 6A data transmission rates of up to 10 Gbps. These connectors are vibration-proof, corrosion-resistant, and rated IP67 waterproof. It's ideal for wet and harsh environments, including surveillance systems, mass rapid transit/railways, industrial automation, and broadband wireless access. Our portfolio includes A, D, and X-coded versions to serve various design needs.

M系列具有交叉屏蔽功能，可提供出色的信號完整性，並支持 Cat 6A 數據傳輸速率，最高可達 10 Gbps。6A 數據傳輸速率高達 10Gbps。這些連接器防震、耐腐蝕，防水等級為 IP67。它是潮濕和惡劣環境的理想選擇，包括監控系統、大眾快速交通/鐵路、工業自動化和寬頻無線存取。

我們的產品組合包括 A、D 和 X 編碼版本，可滿足各種設計需求。

Waterproof



501
Waterproof High Density D-Sub Solder 180°



501
Waterproof High Density D-Sub 180°



501
Waterproof High Density D-Sub 90°



502
Waterproof D-Sub Solder 180°



502
Waterproof D-Sub 180°



502
Waterproof D-Sub 90°



549
M5 Front Mount Male DIP
A Code Positions:03,04



549
M5 Front Mount Female Solder
A Code Positions:03,04



549
M8 Front Mount Male DIP
A Code Positions:02~08



549
M8 Front Mount Female Solder
A Code Positions:02~08



549
M12 Front Mount Female DIP
A Code Positions:02~12



549
M12 Front Mount Female Solder
A/B/D Code Positions:02~12



549
M12 Assembly Solder Type Male/Female
A Code Positions:04,05
D Code Positions:04,05



549
M12 Panel Mount, with M16 Thread Male
A Code Positions:04,05,08
D Code Positions:04,05



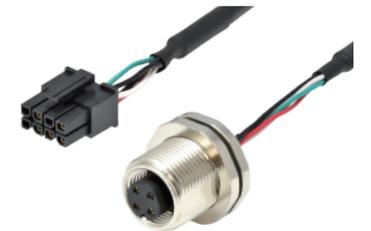
549
M12 Panel Mount, with PG9 Thread Male
A Code Positions:04,05,08
D Code Positions:04,05



549
M16 Front Mount Female Solder
A Code Positions:02~05



549
M16 Front Mount Female DIP
A Code Positions:06~14



149
M12 A Code Female Rear/Front Mount,
Free End Cable
A Code Positions:04,05



549
M12 Panel Mount Female
A Code Positions:02~12
D Code Positions:04,05



549
M12 Molding Type Male
A Code Positions:04,05
D Code Positions:04,05



549
M12 Molding Type Female
A Code Positions:04,05
D Code Positions:04,05



149
M12 A Code to USB 2.0 A Code
A Code Positions:05
Length:200mm,1m



149
M12 D Code to D Code Cable
D Code Positions:04
Length:1m,2m



149
M12 D Code to RJ45 Cable
D Code Positions:04
Length:60cm,2m



549
M12 Assembly Shield Type Male
A Code Positions:04,05,08
D Code Positions:04,05



549
M12 Assembly IDC Type Male
X Code Positions:08



549
M12 Assembly IDC Type Male
D Code Positions:04



149
M12 X Code Cable
X Code Positions:08
Length:60cm,2m



149
M12 X Code IDC Cable
X Code Positions:08
Length:1m,2m



149
M12 X Code to RJ45 Cable
X Code Positions:08
Length:60cm,2m



549
M12 Front Mount Female DIP 90°
X Code Positions:08



549
M12 Front Mount Female Solder
X Code Positions:08



549
M12 PCB Mount Female
X Code Positions:08



149
M12 X Code(F) Panel Mount to RJ45 Cable
X Code Positions:08
Length:33cm



149
M12 X Code to M8 A Code Cable
X Code Positions:08, A Code Positions:04
Length:15m

Consumer Electronic



ADAS

Provides PC, Server I/O and PC peripheral connector applications, ranging from USB Type A/USB Type C/HDMI/DisplayPort/SD/CFexpress/CFast and other diverse connectors.



Cloud Center

提供PC、Server I/O、裝置周邊連接器應用，從USB A/USB Type C/HDMI/DisplayPort/SD/CFexpress/CFast 等多樣化連接器。



Metaverse

USB Type C currently supports up to USB4 Gen3 40Gbps high-speed transmission, and power supports PD3.1 with 240W power transmission.

USB Type C 目前最高支援到 USB4 Gen4 80Gbps 高速傳輸，電力部分支援到PD3.1 240W 功率。



AIoT



531

USB 2.0 A Type, DIP
Positions:04,08



531

USB 2.0 B Type, DIP
Positions:04



531

USB 2.0 A Type, SMT
Positions:04



531

micro USB 2.0 AB Type, DIP
Positions:05



531

micro USB 2.0 AB Type, SMT
(Combo Solder)
Positions:05



531

Mini USB 2.0
Positions:05



531

USB 3.0 A Plug SMT
Positions:09



531

USB 3.0 Conn. A Type Female Dual Port
Positions:18



531

USB 3.0 Conn. A Type Female SMT
Positions:09



531

USB 3.0 Conn. A Type Female
Positions:09



531

USB 3.0 Conn. A Type Female DIP
Positions:09



531

USB 3.0 Conn. B Type Female DIP R/A
Positions:09



531
USB 3.0 Conn. A Type Female DIP
Straight
Positions:09



531
USB 3.0 Conn. A Type Female
Up Right Angle
Positions:09



531
micro USB 3.0 B SMT
Positions:10



533
USB Type C Receptacle Vertical
Height=10.5mm
Positions:24



533
USB Type C Plug Extrusion Dual SMT
Positions:24



533
USB Type C Plug Dual SMT Vertical
Positions:24



531
USB 3.1 A Receptacle
(Power delivery available)
Positions:10



531
USB 3.1 Conn. 10G A Type SMT
Positions:08



531
USB 3.1 A Female Conn. DIP CH=12.58mm
Right Angle
Positions:09



Sealed

533
USB Type C Receptacle Waterproof
Top-Mount, w/ & w/o Screw Lock
Positions:16



Sealed

533
USB Type C Receptacle Waterproof
Top-Mount, w/ & w/o Screw Lock
Positions:24



Sealed

533
USB Type C Receptacle Waterproof
30u" Gold, CH=2.28mm
Positions:16



533
USB4 Type C Receptacle Right Angle
Dual SMT Top-Mount, CH=1.60mm
Positions:24



533
USB4 Type C Receptacle Right Angle
Top-Mount
Positions:24



533
USB Type C Receptacle Right Angle
Top-Mount
Positions:24



533
USB Type C Receptacle Up Right Angle
DIP+SMT
Positions:24



517
DC Power Jack



517
Earphone Jack

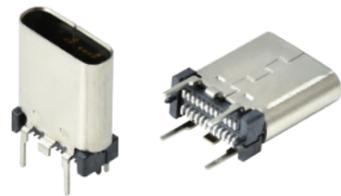


533
USB Type C Receptacle Dual SMT
Top-Mount, CH=1.68mm
Positions:24



Sealed

533
USB Type C Receptacle Waterproof
Top-Mount
Positions:24



533
USB Type C Receptacle Vertical
Height=6.5,9.3,10.5,12,15mm
Positions:24



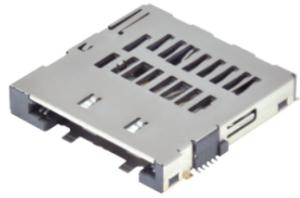
517
Miniature Jack



517
SPDIF



517
RCA Jack



573
SDexpress + CFexpress Type A Combo
Positions:24



573
SD 7.0 Non Push, Top-Mount
Positions:19



573
SD 7.0 / 8.0 / 9.0 Push Push, Top-Mount
Positions:19



575
CF, PCMCIA Card Straddle Type
Positions:50,68



575
CF, PCMCIA Card SMT Type with Grounding
Positions:50,68



575
Compact Flash Card Socket Straddle Type
Positions:50



573
micro SD 4.0 Push Push & Non Push
Positions:18



573
micro SD Push Push
Positions:08



573
micro SD Hinge Type
Positions:08



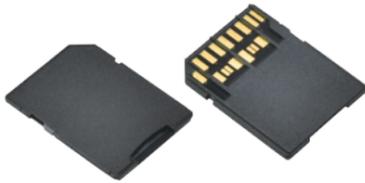
575
Compact Flash Card Socket Type II Slim Type
Positions:50



575
CFast w/ & w/o Ejector Stand Off 0/2.0mm
Positions:24



575
CFast Card



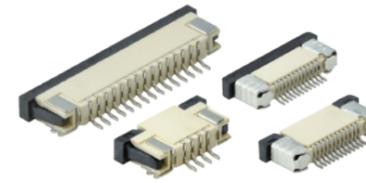
761
micro SD 4.0 to SD 4.0 Adapter



575
CFexpress Type A
w/ & w/o Shell Ground
Positions:13



575
CFexpress Type B
(Push Push / Non Push / Push with Lock)
Positions:21



583
FPC Conn. SMT, Pitch:1.0/0.5mm
Positions:03~40



501
DVI Conn.
Positions:24,29



508
HDMI 2.1V Conn.
Positions:19



575
CFexpress Type B Lid
Positions:21



575
CFexpress Type C&D Bracket
Positions:64



575
CFexpress Type C&D Conn.
Positions:64



508
HDMI Conn. Up Right Type
Positions:19



509
DisplayPort Conn. SMT Type
Positions:20



509
DisplayPort + HDMI Dual Port Conn.
Positions:39

Cable / Smart Cable



ADAS

Cables used in server applications, including USB 2.0, USB 3.2, USB 4, USB AOC, and Cat 8 cables, support both internal signal transmission and external connectivity.

應用於伺服器中的線束，包括USB2.0/USB3.2/USB4/USB AOC/Cat 8 Cable等，提供了內接訊號傳輸使用以及外接傳輸的選擇。



Cloud Center

For metaverse applications, we offer one-stop services, providing customized cable solutions for internal use as well as passive or active solutions for external connectivity.

對於元宇宙應用，從內部使用的客製化線材一直到外接線材長/短米數的方案，皆可提供一站式服務。



Metaverse

Cables for industrial applications are used under more stringent conditions. Additional functions can be added to the cables, such as USB cable with a screw lock, to increase product reliability.

工業應用線材，使用情境較為嚴苛，線材可增加額外功能，像是USB cable帶鎖，來增加產品可靠度。



AIoT

Cable / Smart Cable



131
USB 2.0 A Female Cable



131
USB 2.0 A to B Cable



131
USB 2.0 A to A Cable



131
USB 2.0 A to mini B Cable



131
USB 2.0 A to micro B Cable



131
USB 3.0 A to A Female Cable



131
USB 3.0 A to B Cable



131
USB 3.0 A to A Cable



131
USB 3.0 A to micro B Cable



133
USB Type C to C Cable with Single Screw



133
USB Type C to USB 3.1 A Cable with Dual Screw



133
USB Type C to USB 2.0 A Cable



133
USB Type C to USB 2.0 B Cable



133
USB Type C to USB 2.0 C Cable



133
USB Type C to USB 2.0 micro B Cable



133
USB Type C to DisplayPort Cable Dual Way



133
USB Type C 3.2 Gen2 AOC Cable
Length:6m,10m,12m



109
DisplayPort to DisplayPort Cable



133
USB Type C to USB 3.1 Gen1 A Female Cable



133
USB Type C to USB 3.1 Gen2 A Cable



133
USB Type C to USB 3.1 Gen2 B Cable



109
Mini DisplayPort to Mini DisplayPort Cable



108
DisplayPort to Mini DisplayPort Cable



108
HDMI A to A Cable 1.4v



133
USB Type C to USB 3.1 Gen2 micro B Cable



133
USB Type C to USB 3.1 Gen2 Cable
with E-Mark & without E-Mark



133
USB4 Gen4 Cable, 80Gbps, 240W(5A/48V)
Length:1m



108
HDMI A to A Cable 2.0v



115
HDMI A to A Cable 2.1v



112
Cat 5e / 6a / 7 / 8 Cable



133
USB4 Gen3 Cable, 40Gbps, 240W(5A/48V)
Length:1m



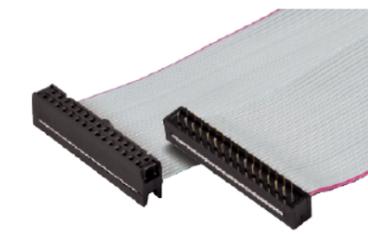
133
USB4 Gen2 Cable, 20Gbps, 240W(5A/48V)
Length:1m



133
USB4 Gen2 Cable, 5Gbps, 240W(5A/48V)
Length:2m



112
DMM Socket 40 Pin Flat Cable



112
IDC Socket Dual Row 26 Pin to Transition
Plug 26 Pin Flat Cable

OTG Series



ADAS

Provides various adapters and cross-interface applications, such as Type C to Display or Type C to HDMI adapters.



Cloud Center

提供各式轉接及跨界面應用，像是Type C to Display 或是 Type C to HDMI 轉接。



Metaverse

In addition, we offer customized adapter services, including the OTG series, which features COXOC's unique patented products.

另外有客製化轉接頭服務，其中OTG系列產品為詮欣獨有之專利產品。



AIoT



PC Peripheral



Provides PC and Server I/O peripheral connector applications.

提供PC、Server I/O 周邊連接器應用。



Cloud Center

D-Sub high-density product line offers a wide range of termination options for board and cable ends.

D-Sub high density 產品系列為電路板和電纜末端提供多種端接選擇。



Metaverse

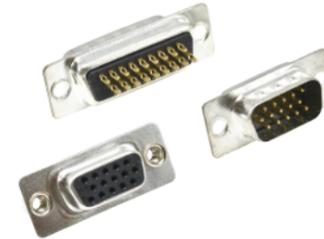
Header Connector is used for internal/external PCB docking.

Header Connector 應用於內/外部PCB對接。



AIoT

PC Peripheral



501
High Density D-Sub Solder
Positions:15,26,44,62,78



501
High Density D-Sub PCB Straight Posted
Positions:15,26,44,62,78



501
High Density D-Sub PCB Right Angle
Positions:15,26,44,62,78



501
High Density D-Sub Crimp Housing & Contacts
Positions:15,26,44,62,78



501
High Density D-Sub Dual Port
Positions:15F/15F



501
Slim High Density D-Sub PCB Straight
Positions:15



502
D-Sub Solder
Positions:09,15,25,37



502
D-Sub Solder with EMI Filter
Positions:09,15,25,37,50



502
D-Sub PCB Straight (Stamped Contacts)
Positions:09,15,25,37,50



502
D-Sub PCB High Profile Housing Straight
Posted
Positions:09,15,25,37,50



502
D-Sub Press Fit
Positions:09



502
D-Sub PCB Straight (Machined Contacts)
Positions:09,15,25,37,50



502
D-Sub PCB Straight with EMI Filter (Machined Contacts)
Positions:09,15,25,37



502
D-Sub PCB Straight Machined wire Wrap
Positions:09,15,25,37,50



502
D-Sub PCB Right Angle
Footprint:8.08mm(0.318")
Positions:09,15,25,37



502
D-Sub PCB Straight For Notebook
Positions:09M,25F



502
D-Sub PCB Right Angle For Notebook
Positions:09M,25F



502
D-Sub PCB Right Angle SMT For Notebook
Positions:09M,25F



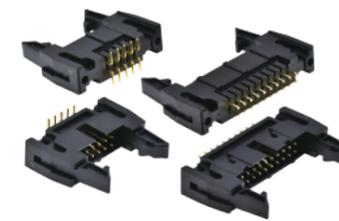
502
D-Sub PCB Right Angle with EMI Filter
Footprint:8.08mm(0.318")
Positions:09,15,25,37



502
D-Sub PCB Right Angle
Footprint:10.3mm(0.405")
Positions:09,15,25,37



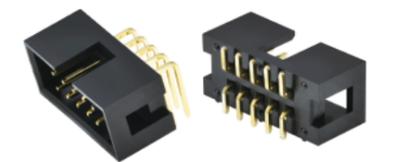
502
D-Sub PCB Right Angle w/o Rear Cover
Footprint:8.08mm(0.318")
Positions:09,15,25,37,50



521
Ejector Header
Pitch:2.54mm
Positions:10,14,16,20,24,26,30,34,40,50,60,64



521
Ejector Header SMT
Pitch:2.0mm
Positions:6~64



514
Box Header / Box Header SMT
Pitch:2.54mm
Positions:10,14,16,20,24,26,30,34,40,50,60,64



502
D-Sub PCB Right Angle w/o Rear Cover
Footprint:10.3mm(0.405")
Positions:09,15,25,37,50



502
D-Sub PCB Right Angle
Footprint:14.96mm(0.590")
Positions:09,15,25,37



502
D-Sub Crimp Housing
Positions:09,15,25,37,50



522
IDC Socket Dual Row
Pitch:2.54mm
Positions:10,14,16,20,24,26,30,34,40,50,60,64



522
Transition Plug
Pitch:2.54mm
Positions:10,14,16,20,24,26,30,34,40,50,60,64



522
DIP Plug
Pitch:2.54mm
Positions:10,14,16,20,24,26,30,34,40,50,60,64



502
D-Sub Crimp Contacts



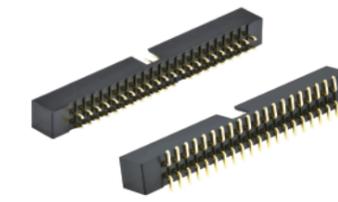
502
D-Sub IDC For Flat Ribbon Cable
Positions:09,15,19,37,50



502
D-Sub Dual Port
Positions:09,15,25,37,50



511
Wafer
Pitch:0.8,1.0,1.25,2.0,2.54,3.0,3.96,4.25,08,6.35
Positions:02~40



514
Box Header DIP / SMT
Pitch:2.0mm
Positions:10,12,14,16,20,24,26,34,40,44,50,68



514
SCSI II Box Header
Pitch:1.27mm
Positions:20,26,32,34,40,50,52,60,68,80,100

Board To Board



ADAS



Cloud Center



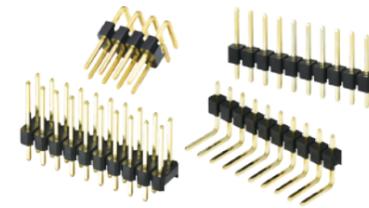
Metaverse



AIoT

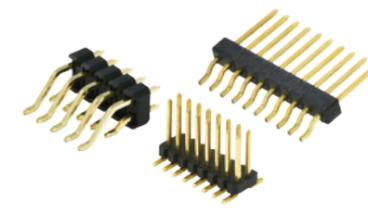
Diversified board-to-board connection system, ranging from Pitch 2.54mm/2.0mm/1.27mm/1.0mm. High-speed interface with Pitch 0.8mm/0.5mm, suitable for PCIe Gen4 and above applications.

多樣化板對板連接系統，範圍包括Pitch 2.54mm/2.0mm/1.27mm/1.0mm，高速介面有Pitch 0.8mm/0.5mm，可供PCIe Gen4以上之應用。



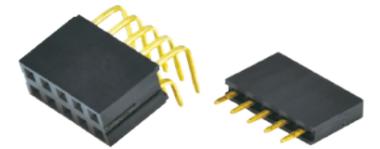
512

Pin Header DIP
Pitch:2.54mm
Positions:02~120



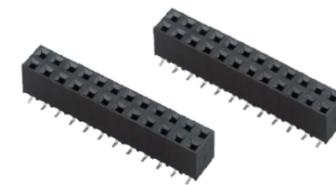
512

Pin Header SMT
Pitch:2.54mm
Positions:02~80



513

Female Header
Pitch:2.54mm
Positions:02~80



513

Female Header SMT
Pitch:2.54mm
Positions:02~80



512

Pin Header DIP
Pitch:2.0mm
Positions:02~80



512

Pin Header SMT
Pitch:2.0mm
Positions:02~80



513

Female Header
Pitch:2.0mm
Positions:02~80



513

Female Header SMT
Pitch:2.0mm
Positions:02~80



516

Mini Jumper
Pitch:2.54/2.0mm
Positions:02



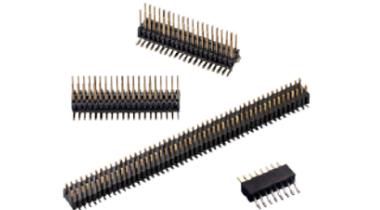
517

Mini DIN Jack
Positions:03~09



512

Pin Header
Pitch:1.27*2.54mm
Positions:02~80



512

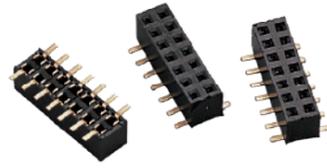
Pin Header SMT
Pitch:1.27*2.54mm
Positions:02~80

Board to Board



513

Female Header
Pitch:1.27*2.54mm
Positions:02~80



513

Female Header SMT
Pitch:1.27*2.54mm
Positions:02~80



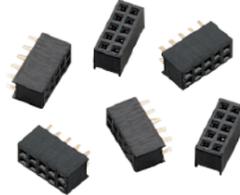
512

Pin Header
Pitch:1.27*1.27mm
Positions:02~80



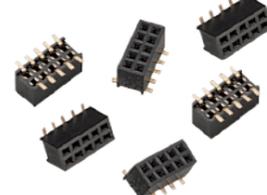
512

Pin Header SMT
Pitch:1.27*1.27mm
Positions:02~80



513

Female Header
Pitch:1.27*1.27mm
Positions:02~80



513

Female Header SMT
Pitch:1.27*1.27mm
Positions:02~80



512

Pin Header
Pitch:1.0mm
Positions:10~120



512

Pin Header
Pitch:1.0mm
Positions:10~120



513

Female Header SMT
Pitch:1.0mm
Positions:10~120



514

Box Header SMT
Pitch:1.0mm
Positions:10~120



519

High Speed Board to Board
Pitch:0.8mm
Positions:28,40,56,80,84,120



519

High Speed Board to Board
Pitch:0.5mm
Positions:40,60,80,120,180



40th ★ YEARS ★ CHANT SINCERE 40 ANNIVERSARY

Founded in 1985 | 41+ Years

Chant Sincere has over 40 years of manufacturing experience, specializing in high-quality connectors and cable assemblies, providing the most suitable connectivity solutions for various industries.

We sincerely thank you for your trust and ongoing support of Chant Sincere! We will continue to improve and strive to serve you, and we look forward to further cooperation and achieving more milestones together!

CHANT SINCERE CO., LTD.