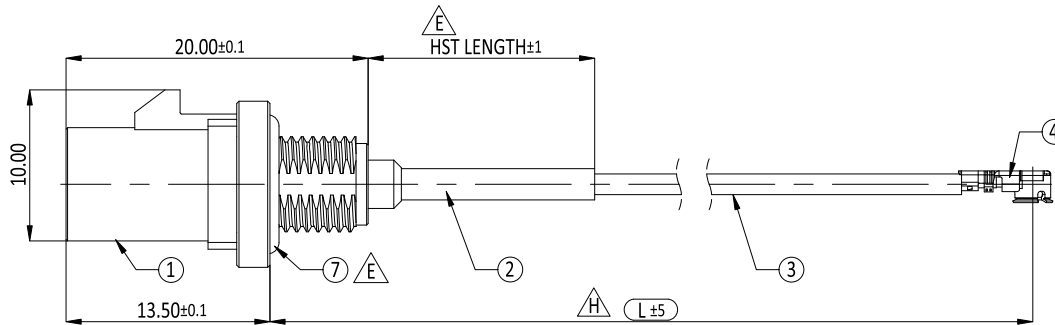
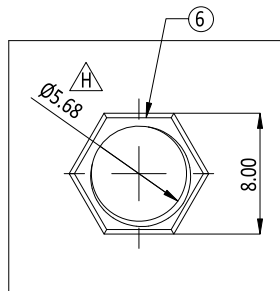
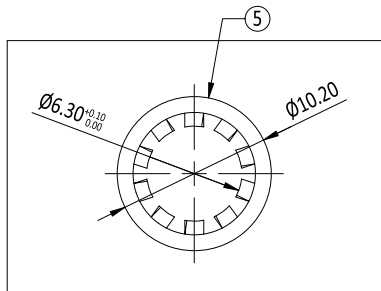
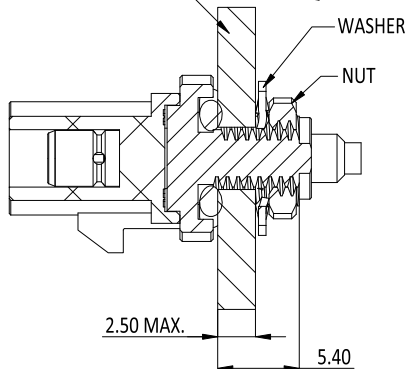
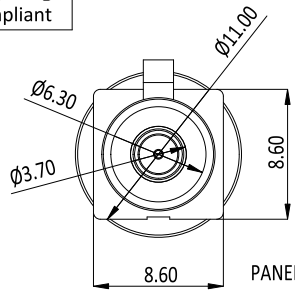
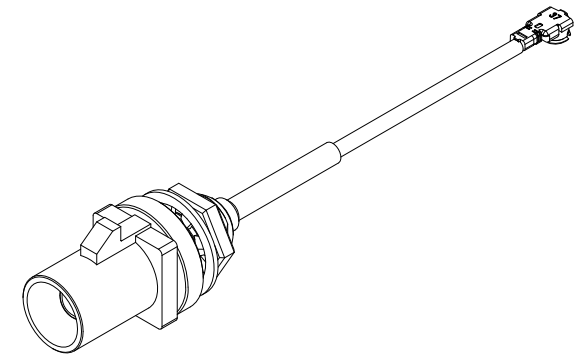
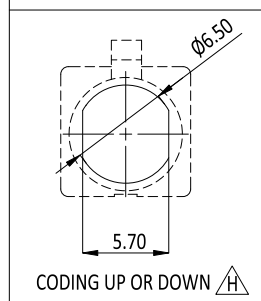
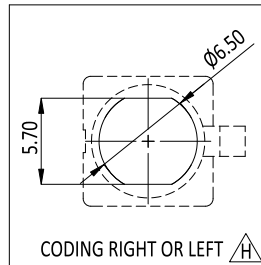


RoHS
compliant



RECOMMEND DRILLING SIZE AND DIRECTION



SCALE 1.5:1

SPECIFICATION

ELECTRICAL CHARACTERISTIC:

1. CHARACTERISTIC IMPEDANCE: 50Ω
2. FINISHED CABLE 100% CONDUCTIVITY TEST
3. WATERPROOF (FAKRA ASSEMBLY) LEVEL: IP67
1 METER UNDERWATER FOR 30 MINUTES

ENVIRONMENTAL:

1. OPERATING TEMPERATURE RANGE: -40°C TO +90°C



MECHANICAL CHARACTERISTIC:

1. PANEL THICKNESS RECOMMENDED 2.5mm MAX.
2. TORQUE VALUE: 1.2-1.6 N·m



7	O-RING	SILICON BLACK, UL94V-0	1
6	NUT	8mm HEX NUT, 1/4-36UNS, NI PLATED	1
5	WASHER	LOCK WASHER Ø6.3, 0.5mm, NI PLATED	1
4	I-PEX	MHF 20351, AU PLATED	1
3	CABLE	AWG 30, OD: 1.37, 50Ω, GREY	1
2	HST	HEAT SHRINK TUBE, ID: 2.5, BLACK	1
1	FAKRA PLUG	THERMOPLASTIC UL94V-0, 3u" AU	1

ITEM	PART NAME	DESCRIPTION	Q'TY
D3,B6,D6,F5	H	ECN-2401114(XINGRU_LAI)MODIFY DIM.	26JAN2024
E3, F8	G	ECN-2311016(TERESA)MODIFY PLATE THICKNESS & TORQUE VALUE	08NOV2023
C6	F	ECN-2310057(TERESA)ADD 80mm	23OCT2023
ZONE	REVISION	DESCRIPTION	DATE

X=CODING(SEE PAGE 2/3)			
1413101006X	N/A	80mm	15mm
1413101005X	N/A	50mm	12.7mm
1413101004X	CWS12X02B01E25C	250mm	15mm
1413101003X	CWS12X02B01E20C	200mm	15mm
1413101002X	CWS12X02B01E15C	150mm	15mm
1413101001X	CWS12X02B01E10C	100mm	15mm
NEW P/N	OLD P/N	LENGTH	HST LENGTH
UNLESS OTHERWISE SPECIFIED TOLERANCE		SIP	 CHANT SINCERE CO.,LTD
ANG.	±5°	ST	
0.00	±0.50 ±0.30 ±0.20	Cmk Cpk	
SCALE:	1:1	UNIT:	mm
DRAWN:	XINGRU_LAI	07 Mar 2024	TITLE: PDR-21005
CHECKED:	WEIWEI_CHANG	08 Mar 2024	FAKRA PLUG TO I-PEX CABLE
APPROVED:	JASON_HUANG	11 Mar 2024	PART NO. 1413101XXXX
	SIZE A4	SHEET 1/3	REV. H
CODE: GC		CUSTOMER:	

RoHS
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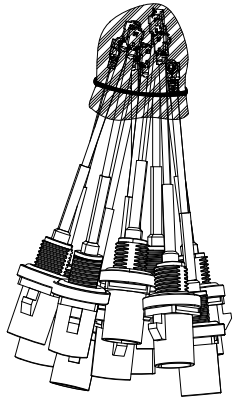


A	B	C	D	E	F	G
JET BLACK SIMILAR RAL 9005	CREAM WHITE SIMILAR RAL 9001	SIGNAL BLUE SIMILAR RAL 5005	CLARET VIOLET SIMILAR RAL 4004	LEAF GREEN SIMILAR RAL 6002	NUT BROWN SIMILAR RAL 8011	BLUE GRAY SIMILAR RAL 7031
H	I	K	L	M	N	Z
HEATHER VIOLET SIMILAR RAL 4003	BEIGE SIMILAR RAL 1001	CURRY SIMILAR RAL 1027	CARMINE RED SIMILAR RAL 3002	PASTEL ORANGE SIMILAR RAL 2003	PASTEL GREEN SIMILAR RAL 6019	WATER BLUE SIMILAR RAL 5021

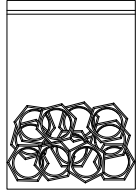
UNLESS OTHERWISE SPECIFIED TOLERANCE		SIP	 CHANT SINCERE CO.,LTD	
ANG.	±5°	Cmk		
0.	±0.50	Cpk		
.0	±0.30			
.00	±0.20			
SCALE: 2:1		UNIT: mm		
DRAWN: XINGRU_LAI		07 Mar 2024		TITLE: PDR-21005
CHECKED: WEIWEI_CHANG		08 Mar 2024		FAKRA PLUG TO I-PEX CABLE
APPROVED: JASON_HUANG		11 Mar 2024		PART NO. 1413101XXXX
	SIZE A4	SHEET 2/3	REV. H	CODE: GC
				CUSTOMER:

	H	ECN-2401114(XINGRU_LAI)SEE PAGE 1	26JAN2024
	G	ECN-2311016(TERESA)SEE PAGE 1	08NOV2023
	F	ECN-2310057(TERESA)SEE PAGE 1	23OCT2023
ZONE	REVISION	DESCRIPTION	DATE

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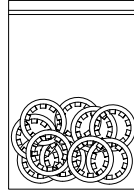


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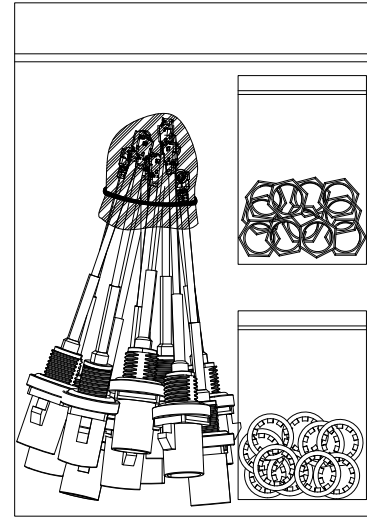


NUT 50 PCS/ZIP BAG
100(L)x70(W) ZIP BAG

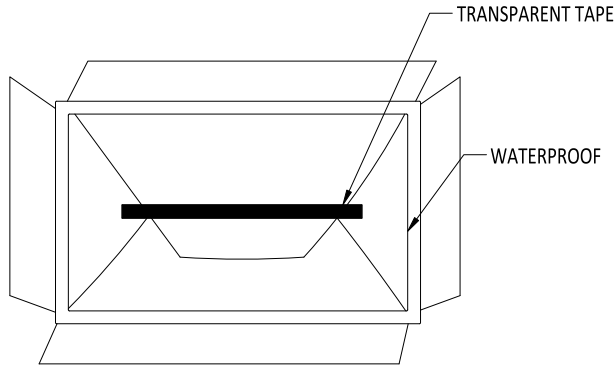
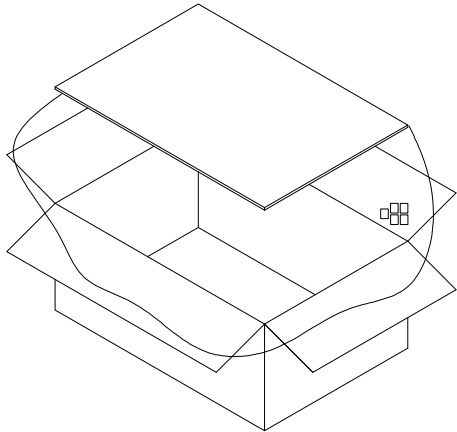
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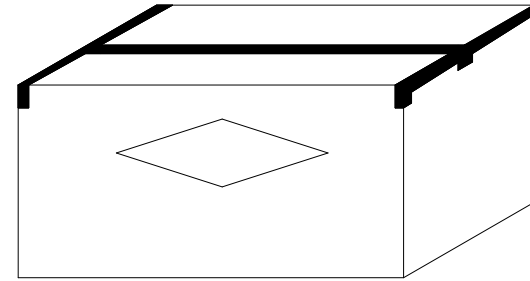
WASHER 50 PCS/ZIP BAG
100(L)x70(W) ZIP BAG



240(L)x170(W) ZIP BAG
50 PCS/ZIP BAG



(AFTER THE INSTALLED PRODUCT,
CARTON SEALING TAPE SHOULD BE TRANSPARENT)



預計一箱400PCS
裝箱數量依首批訂單為主

6	DESICCANT	M90000EZ0000029	2g	5 PCS/CARTON
5	WATERPROOF	M9BE71163507009	28"x25"x0.07mm	1 PC/CARTON
4	CARDBOARD(B3B)	M9DE250276000500	250x276	2 PCS/CARTON
3	CARTON	M9CE356241127500	14"x9.5"x5"	1 PC/CARTON
2	ZIP BAG	M9BE24017000819	240x170mm	50 PCS/ZIP BAG
1	ZIP BAG	M9BE10007000819	100x70mm	50 PCS/2 ZIP BAG
ITEM	NAME	PART NO.	DIMENSION	AMOUNT

	H	ECN-2401114(XINGRU_LAI)SEE PAGE 1	26JAN2024
	G	ECN-2311016(TERESA)SEE PAGE 1	08NOV2023
	F	ECN-2310057(TERESA)SEE PAGE 1	23OCT2023
ZONE	REVISION	DESCRIPTION	DATE

UNLESS OTHERWISE SPECIFIED TOLERANCE		 SIP		 CHANT SINCERE CO.,LTD	
ANG. ±5°		 Cmk Cpk			
0. ±0.50					
.0 ±0.30					
.00 ±0.20					
SCALE: 1:1		UNIT: mm			
DRAWN: XINGRU_LAI		07 Mar 2024		TITLE: PDR-21005	
CHECKED: WEIWEI_CHANG		08 Mar 2024		FAKRA PLUG TO I-PEX CABLE	
APPROVED: JASON_HUANG		11 Mar 2024		PART NO. 1413101XXXX	
 SIZE A4 SHEET 3/3		REV. H		CODE: GC	CUSTOMER: