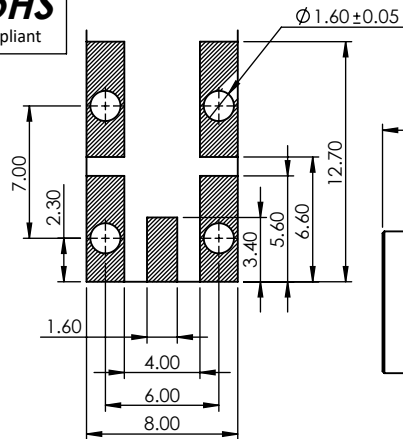
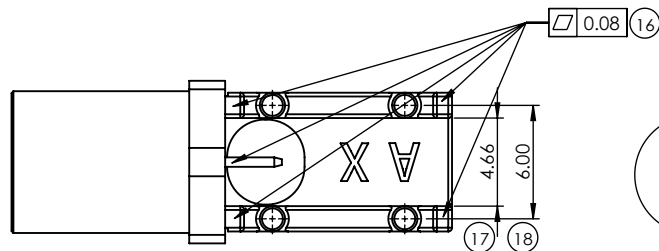
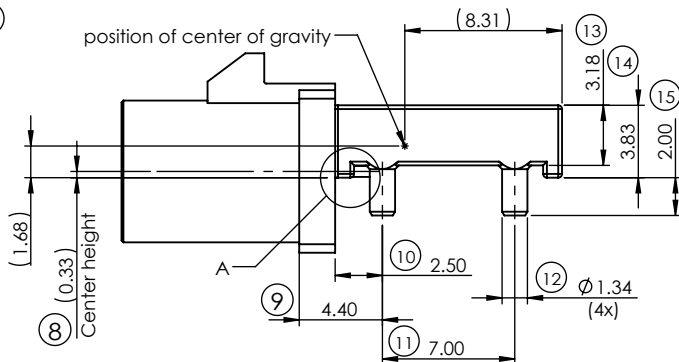
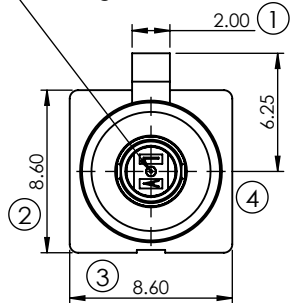


RoHS
compliant

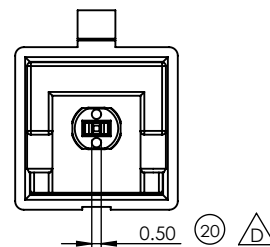
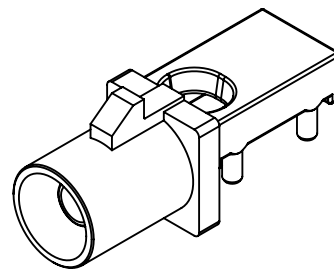


RECOMMENDED P.C.B. LAYOUT
TOLERANCE : ±0.02mm

Mating area acc to: ISO 20860



細部放大圖 A



SPECIFICATION
MATERIAL
Insulator: LCP E130i
Center Contact: C2680-H
Shell: Zamak3
Housing: PA4T
PLATING
Center Contact: 6u" Au on Contact Area,
50u"~150u" Sn(MATTE) Tin on Solder Tails,
SHELL: 160u"~280u" Sn(MATTE) OVER
120u"~240u"Ni OVER
520u"~720u"Cu

ELECTRICAL
Impedance: 50Ω
Insulator Resistance: 1000MΩ Min, at 100V DC
Withstanding Voltage: AC 800Vrms Min. 60Hz
Voltage Rating: AC 335Vrms
Current Rating: 1.0A Max.
Contact Resistance: 10mΩ Max. at 20mV Max.
Operation Temp. Range: -40 degree to +105 degree
Mating Cycles: 25 insertions
PACKING STYLE: TAPE & REEL



X=CODING(SEE PAGE 3/3)

4	5410301004X	410DF01C6TA8T5CX	RIGHT
3	5410301003X	410DF01C6TA8T4CX	LEFT
2	5410301002X	410DF01C6TA8T3CX	DOWN
1	5410301001X	410DF01C6TA8T2CX	UP
ITEM	NEW P/N.	OLD P/N.	Corpling nose direction

UNLESS OTHERWISE
SPECIFIED TOLERANCE
ANG. ±5°
0. ±0.50
.0 ±0.30
.00 ±0.20



SCALE: AS SHOWN

UNIT: mm

DRAWN: XINGRU_LAI

05 FEB 2024

CHECKED: PEARL_HUNG

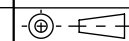
08 Mar 2024

APPROVED: PEARL_HUNG

08 Mar 2024

TITLE:
Fakra Mid Mount R/A Plug for P.C.B.(Center Hight=0.33mm)

PART NO. 5410301XXXX



SIZE A4

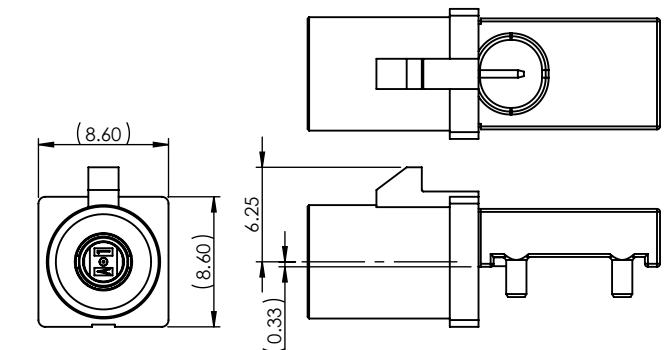
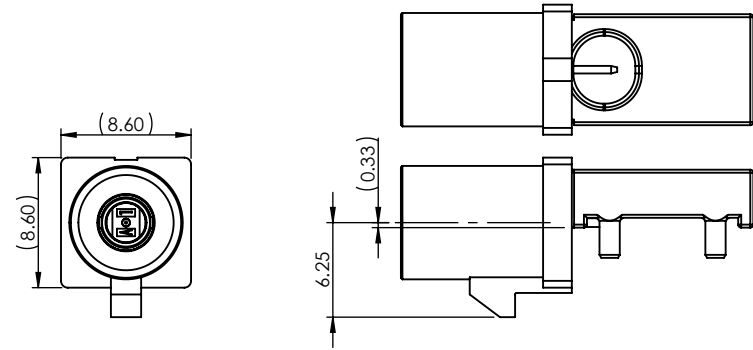
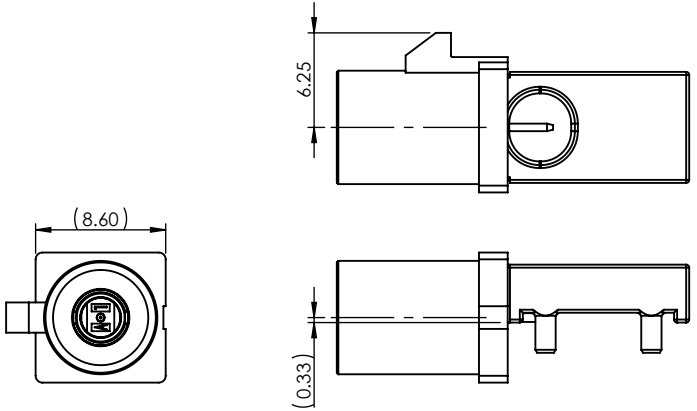
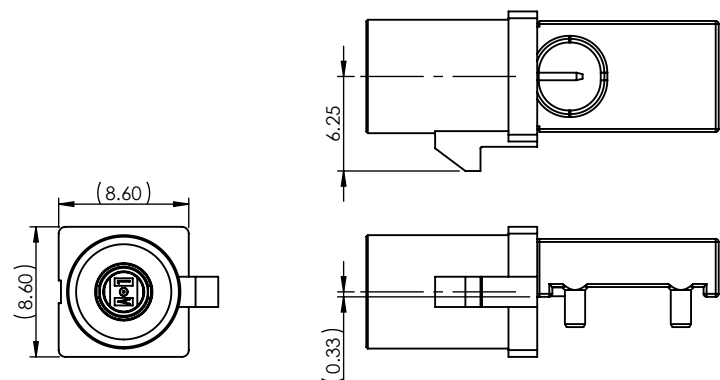
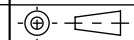
SHEET 1/3

REV. E

CODE: GC

CUSTOMER:

	E	ECN-2402005(QUEENIE)SEE PAGE 3/3	05FEB2024
D7	D	ECN-2310035(ADA)SEE PAGE 1/3	18OCT2023
F8	C	ECN-2305025(RITA)NEW P/N.	31AUG2023
Zone	Revision	Description	Date

1		2		3		4		5		6		7		8		9		10									
RoHS compliant																											
Coding Nose Up (0°)										Coding Nose Down (180°)																	
5410301001X										5410301002X																	
																											
Coding Nose Left (90°)										Coding Nose Right (270°)																	
5410301003X										5410301004X																	
																											
										UNLESS OTHERWISE SPECIFIED TOLERANCE <table><tr><td>ANG.</td><td>±5°</td></tr><tr><td>0.</td><td>±0.50</td></tr><tr><td>.0</td><td>±0.30</td></tr><tr><td>.00</td><td>±0.20</td></tr></table> SCALE: AS SHOWN UNIT: mm  SIP  CmK  Cpk  CHANT SINCERE CO.,LTD										ANG.	±5°	0.	±0.50	.0	±0.30	.00	±0.20
ANG.	±5°																										
0.	±0.50																										
.0	±0.30																										
.00	±0.20																										
		E	ECN-2402005(QUEENIE)SEE PAGE 3/3							05FEB2024		DRAWN: XINGRU_LAI		05 FEB 2024		TITLE: Fakra Mid Mount R/A Plug for P.C.B.(Center Hight=0.33mm)											
		D	ECN-2310035(ADA)SEE PAGE 1/3							18OCT2023		CHECKED: PEARL_HUNG		08 Mar 2024		PART NO. 5410301XXXX											
		C	ECN-2306065(JERRY)SEE PAGE 1/3							31AUG2023		APPROVED: PEARL_HUNG		08 Mar 2024		CUSTOMER:											
Zone		Revision		Description						Date				SIZE A4		SHEET 2/3		REV. E		CODE: GC							
1		2		3		4		5		6		7		8		9		10									

RoHS
compliant



A	B	C	D	E	F	G
BLACK SIMILAR RAL.9005	WHITE SIMILAR RAL.9001	BLUE SIMILAR RAL.5005	BORDEAUX VIOLET SIMILAR RAL.4004	GREEN SIMILAR RAL.6002	BROWN SIMILAR RAL.8011	GRAY SIMILAR RAL.7031
H	I	K	L	M	N	Z
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 ANG. ±5 ° 0. ±0.50 .0 ±0.30 .00 ±0.20		 SIP  CmK Cpk		 CHANT SINCERE CO.,LTD		
					SCALE: AS SHOWN		UNIT: mm				
	E	ECN-2402005(QUEENIE) 修正英文拼字			05FEB2024	DRAWN: XINGRU_LAI		05 FEB 2024		TITLE: Fakra Mid Mount R/A Plug for P.C.B.(Center Hight=0.33mm)	
	D	ECN-2310035(ADA)SEE PAGE 1/3			18OCT2023	CHECKED: PEARL_HUNG		08 Mar 2024			
	C	ECN-2306065(JERRY)SEE PAGE 1/3			31AUG2023	APPROVED: PEARL_HUNG		08 Mar 2024		PART NO. 5410301XXXX C	
Zone	Revision	Description				Date		SIZE A4	SHEET 3/3	REV. E	CODE: GC CUSTOMER:

	E	ECN-2402005(QUEENIE) 修正英文拼字	05FEB2024
	D	ECN-2310035(ADA)SEE PAGE 1/3	18OCT2023
	C	ECN-2306065(JERRY)SEE PAGE 1/3	31AUG2023