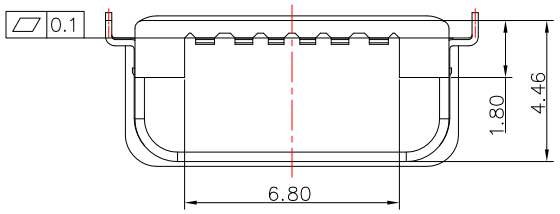
IPX7

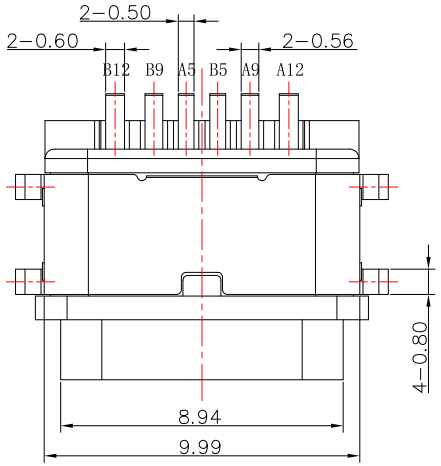
RoHS Compliant

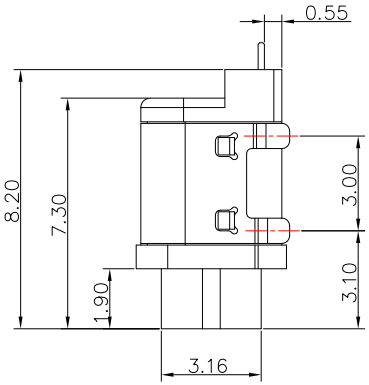
SBC-WP060M-20x-S175

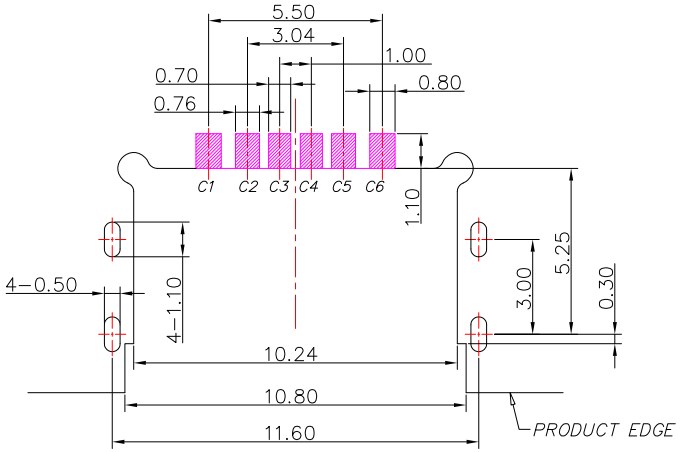
鍍層厚度 :

Blank : 1u"
2 : 15u"
3 : 30u"

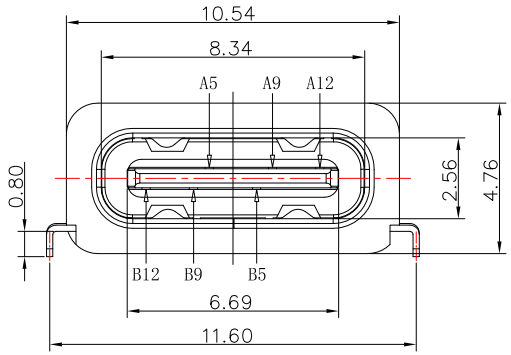


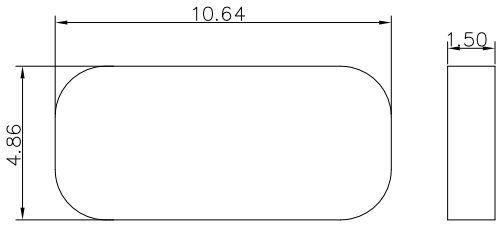






P.C.B LAYOUT MOUNTING PATTERN





搭配:PT-ORING-28-S175

PIN ASSIGNMENT:

PIN NO	A1&B12	A4&B9	A5	B5	A9&B4	A12&B1
SIGNAL NAME	GND	VBUS	CC1	CC2	VBUS	GND
PCB PAD NO.	C1	C2	C3	C4	C5	C6

SPECIFICATIONS

Electrical:

1. Rating: 100V AC , 3.0A
2.Contact Resistance: 40 mΩ Max
3.Insulation Resistance: 100 MΩ Min

Mechanical:

1.Connector Mate and Unmate Force
1.1 Mate force: 5~20 N
1.2 Unmate force: 8~20 N

Material:

1.Housing: LCP
2.Contact: BRASS
3.Shell: SUS

Finish:

1.Contact: Plated Gold in Mating Area ;
Tin Plated on Solder Balls ;
Nickel under plated overall
2.Shell: Nickel under Plated surface layer

ITEM NO.	DESCRIPTION	DRAWN	DATE

CONTACT 建倚科技股份有限公司
CONTACT TECHNOLOGY CORP.

TOLERANCE UNLESS OTHERWISE STATED : Up to 5 ±0.2; Above 5 ~ 15 ±0.3; Above 15 ~ 30 ±0.4; Above 30 ~ 50 ±0.5; Angle ±0.3°

3RD. ANGEL'S | UNITS MM

DRAWN BY: Jack Lu	DATE 04/11/23	MAT'L	
CHECKED BY: Jacky Chen	DATE 04/11/23	FINISH	
APPROVED BY: Tony Kao	DATE 04/11/23	SCALE 1 : 1	SHEET NO. 1 of 2

TITLE	CONNECTOR		
MODLE	USB TYPE C 2.0 沉板防水型		
DWG NO.	SBC-WP060M-20x-S175	SIZE	A4
PART NO.	SBC-WP060M-20x-S175	VER	R