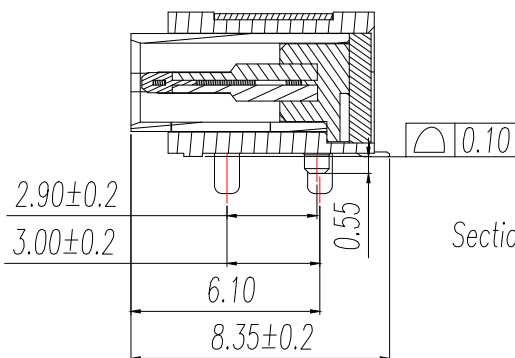


NOTES:
SPECIFICATION:

1. CURRENT RATING: 3.0A MAX
2. VOLTAGE: 30 VAC
3. TEMPERATURE RANGE: -30 °C ~ 85 °C
4. CONTACT RESISTANCE: 40 MILLIONHM MAX
5. INSULATION RESISTANCE: 100 MEGOHMS MIN.
6. INSERTION FORCE : 6N~20N
7. UNMATING FORCE: 8N~20N
8. DURABILITY: 10,000 CYCLES (防水等级IPX7 1.5米深 30分钟)
9. WATER PROOFNESS: THIS PRODUCT IS BASED ON IPX7(1.5M 30min).

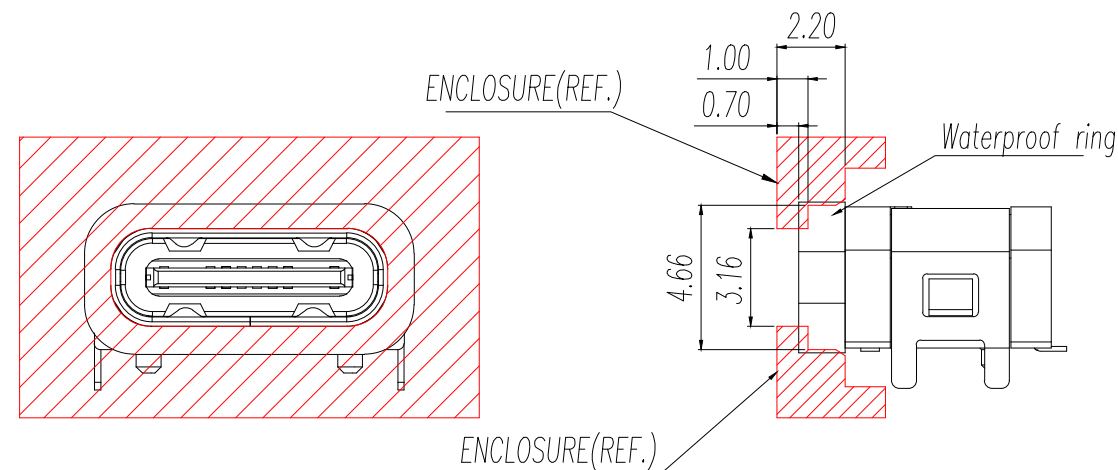
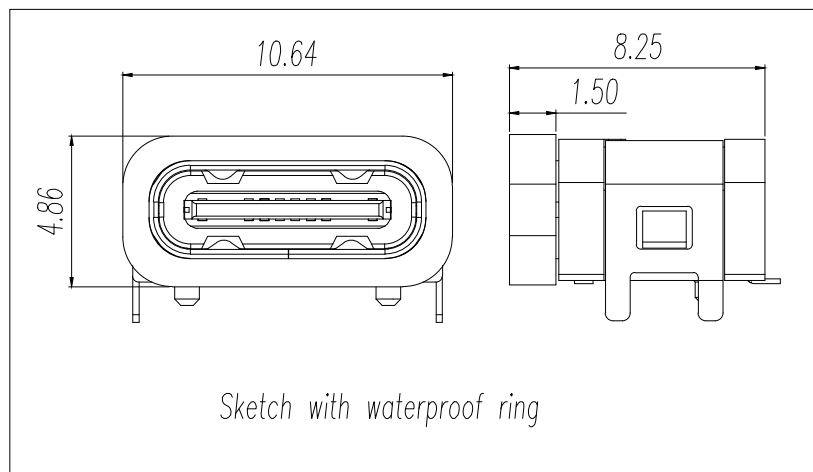


Section A-A

6	Run-RING	1PCS	Silica gel	BLACK
5	SHELL	1PCS	STAINLESS STEEL	NI Plated: 40u"MIN
4	SHIELDING PLATE	1PCS	STAINLESS STEEL	NI Plated: 40u"MIN
3	CONTACT	1SET	Brass	Contact Plating: Au (1u"-3u") Soldering Plating: Au 1u"
2	SHELL HOUSING	1PCS	LCP	BLACK
1	HOUSING	1PCS	LCP	BLACK
NO	DESCRIPTION	QTY	MATERIAL	REMARKS

制图 DRAWN	变更内容 DESCRIPTION	日期 DATE	GENERAL TOLERANCE		制图 DRAWING	EMMA			料号 PART NO.	BX-TYPE-C-MWT16P-2	版本 REV.	A	
			X.±0.25	X.*±2°		审核 CHECK	EVA						
			.X±0.15	.X*±0.5°			核准 APPROVAL	JADE					
			.XX±0.10					单位 UNITS		MM			比例 SCALE
									品名 TITLE	CF母头单排16PIN 防水板上型	页次 SHEET	1/1	
									客户料号 CUTM.NO.				
													

JB Bossie (博锡)

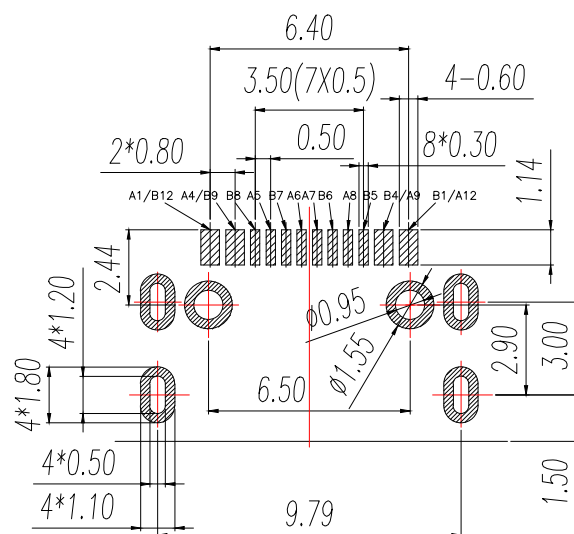


RECOMMENDED SCHEMATIC DRAWING OF CONNECTOR MATCH CHASSIS

USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME
A1	GND
A4	VBUS
A5	CC1
A6	Dp1
A7	Dn1
A8	SBU1
A9	VBUS
A12	GND

PIN NUMBER	SIGNAL NAME
B12	GND
B9	VBUS
B8	SBU2
B7	Dn2
B6	Dp2
B5	CC2
B4	VBUS
B1	GND



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED $\pm 0.05\text{mm}$

制图 DRAWN	变更内容 DESCRIPTION	日期 DATE	GENERAL TOLERANCE		制图 DRAWING	EMMA			料号 PART NO.	BX-TYPE-C-MWT16P-2	版本 REV.	A
			X.±0.25	X.*±2°	审核 CHECK	EVA			品名 TITLE	CF母头单排 16PIN 防水板上型	页次 SHEET	1/1
			.X±0.15	.X*±0.5°	核准 APPROVAL	JADE			客户料号 CUTM.NO.			
			.XX±0.10		单位 UNITS	MM	比例 SCALE	1:1	 Bossie (博锡)			