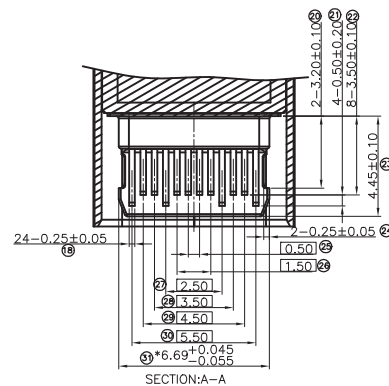
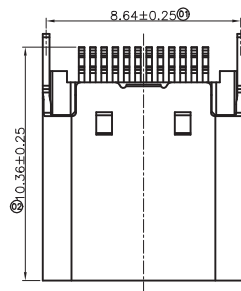
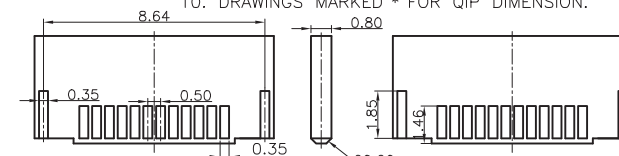


RoHS2.0+REACH

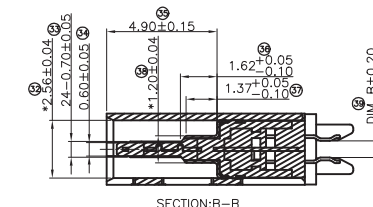
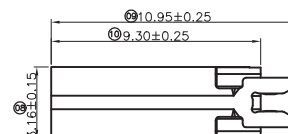
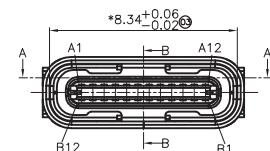
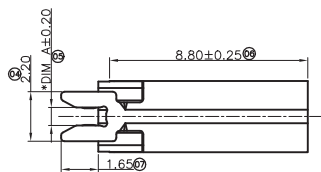


NOTES:
SPECIFICATION:

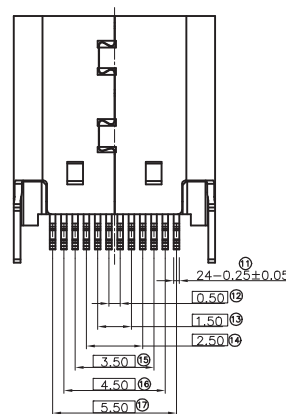
1. CURRENT RATING: 5A MAX
2. VOLTAGE: 100 VAC
3. TEMPERATURE RANGE: -30 °C ~ 85 °C
4. CONTACT RESISTANCE: 40 MILLIONHM MAX
5. INSULATION RESISTANCE: 100 MEGOHMS MIN.
6. INSERTION FORCE : 5N~20N
7. UNMATING FORCE : 8N~20N
8. DURABILITY: 10,000 CYCLES
9. DRAWINGS MARKED "⊗" FOR FAI DIMENSION.
10. DRAWINGS MARKED "*" FOR QIP DIMENSION.



RECOMMENDED P.C.B. LAYOUT (T:0.8mm)
TOLERANCE UNSPECIFIED $\pm 0.05\text{mm}$



PIN	Signal Name	Description	PIN	Signal Name	Description
A1	GND	Ground return	B12	GND	Ground return
A2	SSTXp1	Positive half of the first SuperSpeed TX differential pair	B11	SSRXp1	Positive half of the first SuperSpeed RX differential pair
A3	SSTXn1	Negative half of the first SuperSpeed TX differential pair	B10	SSRXn1	Negative half of the first SuperSpeed RX differential pair
A4	Vbus	Bus Power	B9	Vbus	Bus Power
A5	CC1	Configuration Channel	B8	SBU2	Sideband Use (SBU)
A6	Dp1	Positive half of the USB 2.0 differential pair-Position 1	B7	Dn2	Negative half of the USB 2.0 differential pair-Position 2
A7	Dn1	Negative half of the USB 2.0 differential pair-Position 1	B6	Dp2	Positive half of the USB 2.0 differential pair-Position 2
A8	SBU1	Sideband Use (SBU)	B5	CC2	Configuration Channel
A9	Vbus	Bus Power	B4	Vbus	Bus Power
A10	SSRXn2	Negative half of second SuperSpeed RX differential pair	B3	SSTXn2	Negative half of second SuperSpeed TX differential pair
A11	SSRXp2	Positive half of second SuperSpeed RX differential pair	B2	SSTXp2	Positive half of second SuperSpeed TX differential pair
A12	GND	Ground return	B1	GND	Ground return



DIMA=1.00(SHELL) DIMB=0.90(TEP) (管径)	6	接箍口	SUS316L-1/2H T=0.12mm	消浪	1PCS
	5	管头片	SUS301R-H T=0.15mm		1PCS
	4	SHELL	SUS304 1/2H T=0.30mm	NI 50μ Plated	1PCS
	3	CONTACT	C1840 T=0.12mm	Contact electrode To "ACERVAL 500" colder dress Matte in au 100-150μ	1SET
	2	CONTACT	C1840 T=0.12mm	Contact electrode To "ACERVAL 500" non-Solder dress Matte in au 100-150μ	1SET
壳/端子板尺寸	1	HOUSING	LCP E1301 30%GF BLACK	BLACK	QTY
	NO.	DESCRIPTION	MATERIAL	REMARKS	

5.0				DRAWING: Frank	GENERAL TOLERANCE			
4.0					.X:=±0.30 .XX:=±0.25 .XXX:=±0.15	.X*=±2° .XX*=±1° .XXX*=±0.5°		
3.0				CHECKED: yangjie	UNIT: MM	PROJECTION:	DESCRIPTION: USB C TYPE 24PIN夹板0.80mm, 母座L=9.30, LCP黑	
2.0					SCALE: 1:1		PART NO: USBC1-AF-050	REV: 1.0
1.0				APPROVAL:	SHEET: 1/1		OLD CODE:	SIZE: A4
NO.	DATE	DESCRIPTION	DRAWING					