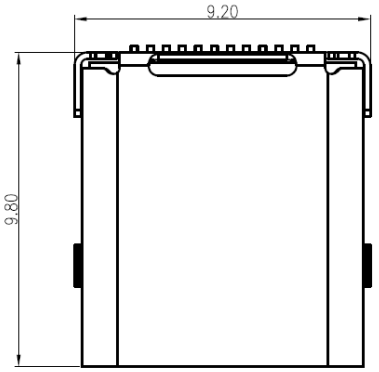
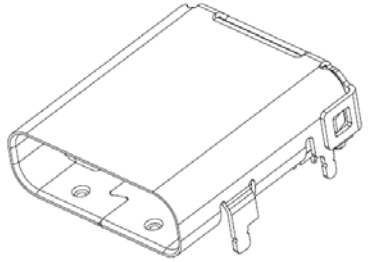
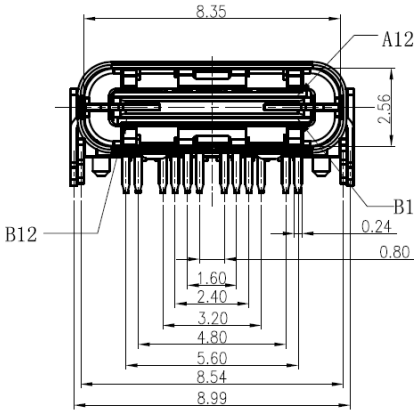
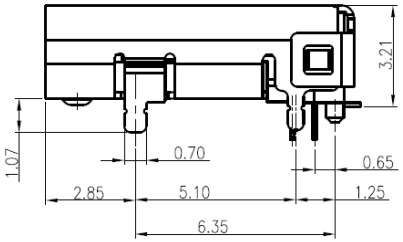
Specification:

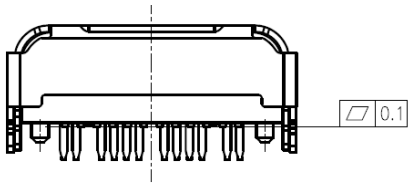
1. Current Rating: 3A Max.
2. Voltage: 100VAC
3. Temperature Range: -30°C - 85°C
4. Contact Resistance: 40mΩ Max.
5. Insulation Resistance: 100MΩ Min.
6. Insertion Force: 5N-20N
7. Un-mating Force: 8N-20N
8. Durability: 10,000 Cycles

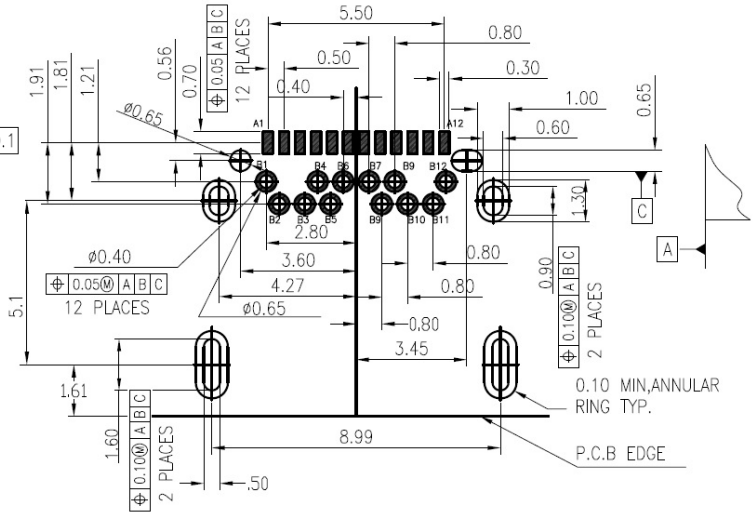


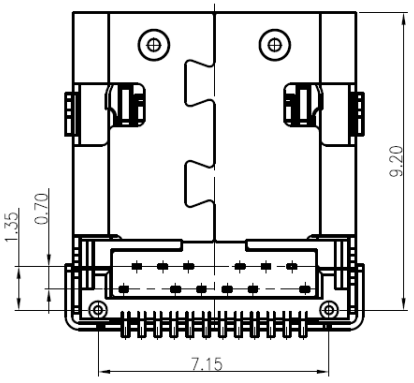












A1	GND	B12	GND
A2	SSTXP1	B11	SSRXP1
A3	SSTXN1	B10	SSRXN1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXN2	B3	SSTXN2
A11	SSRXP2	B2	SSTXP2
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

No.	Description	Material
5	Shell	Stainless Steel (Ni Plated)
4	Spring	Stainless Steel
3	Shielding Plate	Stainless Steel (Ni Plated)
2	Contact	Copper Alloy (Au/Ni Plated)
1	Housing	High Temperature Plastic (Black)

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REV.	DESCRIPTION	DRAWN	DATE
O	NEW RELEASE	WS CHENG	04.10.2017

Tolerance:
Angle: ±3°
Decimals: X. = ±0.30
.X = ±0.20
.XX = ±0.10
.XXX = NA

TITLE: CONNECTOR – USB TYPE C

UNIT: MM

DRAWN : WS CHENG

SHEET 1 OF 1

SCALE: NTS

CHECKED : MARICARL

PART NO: US03-17017

APPROVED : DANNY SEE

DWG NO: -

Superworld Electronics