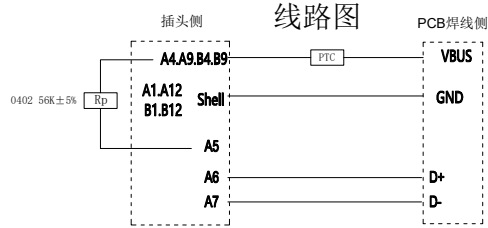
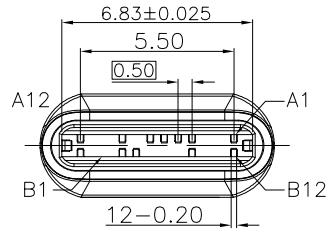


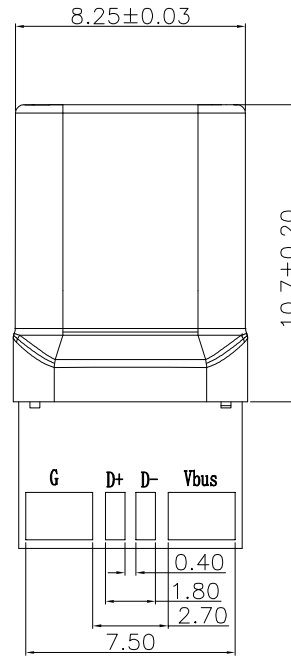
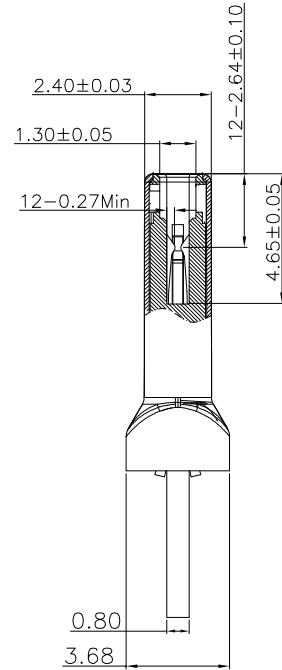
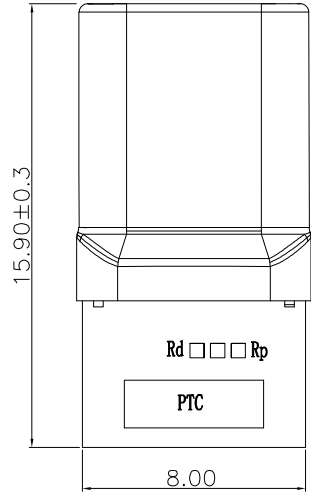
RoHS Compliant

REVISIONS			
REV.	DESCRIPTION	DATE	DESIGN



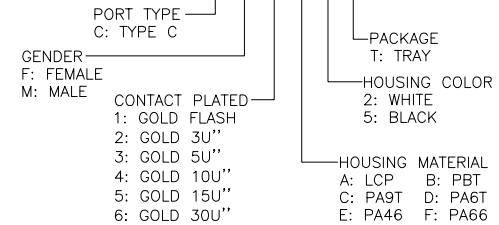
NOTE:

- MATERIAL:
 - INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0;
 - CONTACT: COPPER ALLOY(T=0.15mm)
 - SHELL: SUS(T=0.17mm)
- ELECTRICAL CHARACTERISTICS:
 - CONTACT RESISTANCE: 40mΩ Max FOR INITIAL. 10mΩ CHANGE AFTER TEST. MEASURE AT 20mV, 100mA.
 - CONTACT CURRENT RATING: 3A FOR VBUS PIN; 1.25A FOR VCONN PIN.
 - DIELECTRIC WITHSTANDING VOLTAGE: 100V AC R. M. S.
 - INSULATION RESISTANCE 100MΩ Min
 - OPERATING TEMPERATURE: -40° C ~ 85° C
- MECHANICAL CHARACTERISTICS:
 - MATING FORCE: 5~20 N.
 - UNMATED FORCE: 8~20N BEFORE TEST, 6~20N AFTER TEST
 - DURABILITY: 10,000 CYCLES
- PLATING
 - TERMINAL CONTACT: See item No
 - SHELL: See item No
 - SALT SPRAY: 48H



PART NO. INFORMATION

U06-C M X X 5 T - 037



Pin	Signal Name	Pin	Signal Name
A1	GND	B12	GND
A4	Vbus	B9	Vbus
A5	CC1	B5	CC2
A6	Dp1	B4	Vbus
A7	Dn1	B1	GND
A9	Vbus		
A12	GND		

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TOLERANCES UNLESS OTHERWISE SPECIFIED:

.X	±	0.25	.X*	±	5*
.XX	±	0.20	.X*	±	4*
.XXX	±	0.15	.XX*	±	3*

Website: www.bsc-elec.com
Email: bestcreate@bsc-elec.com

DESIGN: I. L
DATE: 2022. 5. 13

CHECKED: C. W
DATE: 2022. 5. 13

APPROVED: C. W
DATE: 2022. 5. 13

TITLE: TYPE-C 12PIN 公头 壳长11.7, LCP胶芯白色, 无EMI. 端子C5191镀金3u". 壳镀镍 盐雾48H

MATERIAL:	PART NO: U06-CMXX5T-037	SIZE: A4
FINISH:	DWG NO: U06-CMXX5T-037	

REV: A UNIT mm SCALE 1=1 QUALITY SYMBOLS