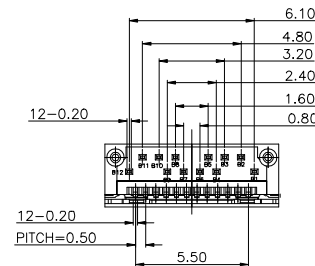
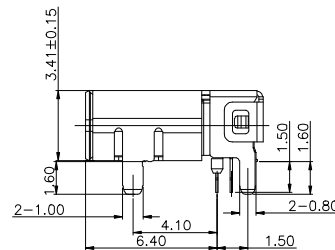
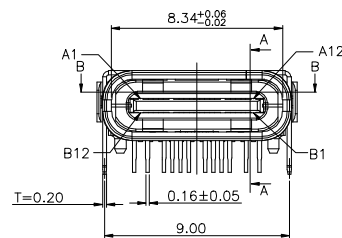
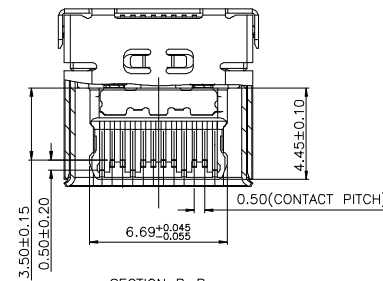
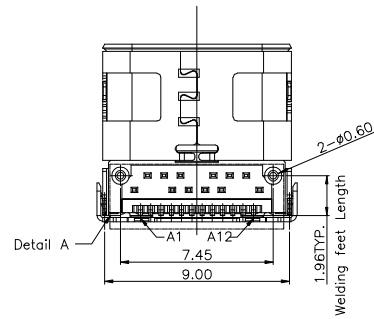


SECTION A-A



Detail A



SECTION B-B

NOTE:
MATERIAL:
MOLDING:LCP UL94V-0
CONTACT:COPPER ALLOY.
GOLD PLATED Min ON CONTACT AREA,100u"
Min TIN (LEAD FREE) ON SOLDER AREA,
SHELL: SUS304,T=0.20mm
EMC PLATE:SUS301,T=0.10mm
SHIELDING PLATE:SUS301,T=0.15mm

- Electrical Characteristics:
Current Rating: 5A For Pin(A4,A9,B4,B9)
1.25A For Pin(B5)
0.25A For Others Pin
VOLTAGE RATING:20V
Insulation Resistance: 100MΩ Min.
Contact Resistance:
VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
SHIELD:50mΩ/MAX.
SHIELD:LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
1-5: Dielectric Withstanding Voltage: 100V/AC 1Minute
- Mechanical Characteristics:
Insertion Force: 5~20N
Extraction Force: Initial: 8~20N
After durability: 6~20N
Durability :10000 Cycles
- Operating Temperature: -55°C TO +85°C

All materials must meet GREENCONN hazardous substances control standards.

Ordering Information

C UZB267 - 12 XX B 001 C X 6 X

Standard Plating
02=Gold Flash
Selective Plating
05=Gold Flash/Tin

Color
1=Black

Standard Packing
D=Tape&Reel

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Greenconn Corporation

GENERAL TOLERANCE

X'±	X.±
.X'±	.X±0.30
.XX'±	.XX±0.25
.XXX'±	.XXX±0.10

DESIGNED:

DATE:

CHECKED:

DATE:

APPROVED:

DATE:

DWG. NO.

CUZB267-CB1C6

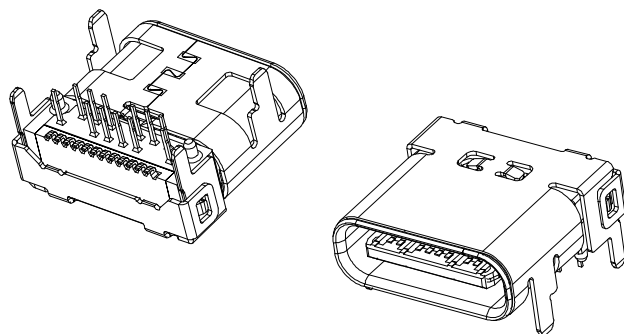
PART NO.

CUZB267-12XXB001CX6X

TITLE.

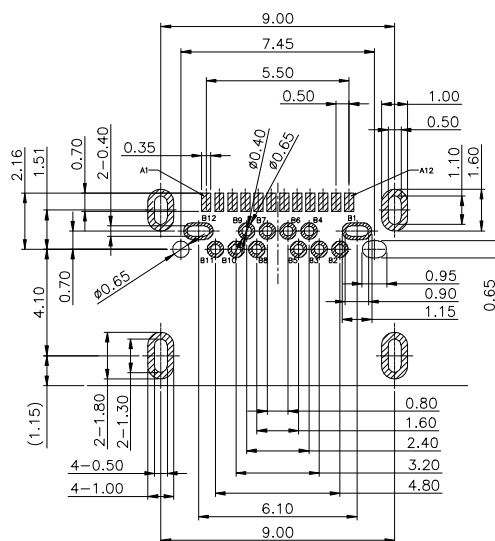
USB 3.1 C TYPE
FEMALE 板上双铁壳
L=8.60

REV.	UNIT.	SCALE.	PAGE.	
A1	mm	1:1	1/2	



USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
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



RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ± 0.05

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GENERAL TOLERANCE

X.±	X.±
.X'±	.X±0.30
.XX'±	.XX±0.25
.XXX'±	.XXX±0.10

DESIGNED:

DATE:

DWG. NO.

CUZB267-CB1C6

TITLE.

USB 3.1 C TYPE
FEMALE 板上双铁壳
L=8.60

CHECKED:

DATE:

PART NO.

CUZB267-12XXB001CX6X

APPROVED:

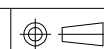
DATE:

REV.
A1

UNIT.
mm

SCALE.
1:1

PAGE.
2/2



1

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9