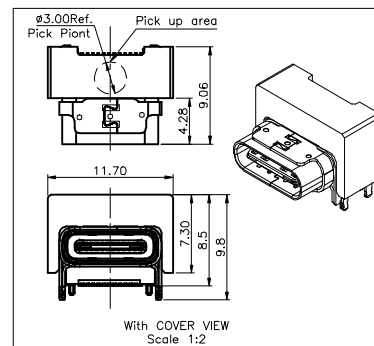
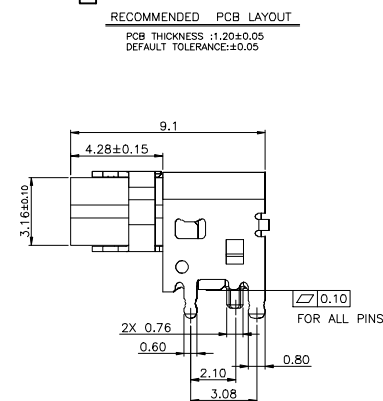
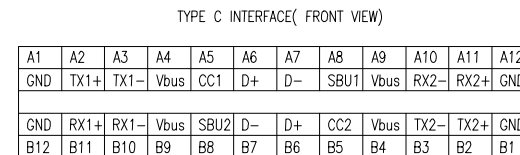
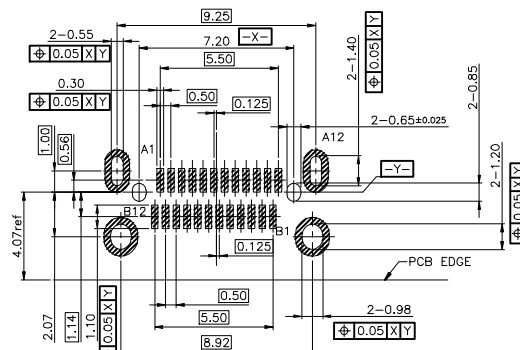
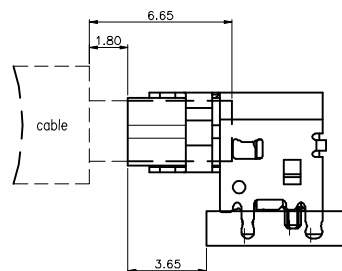
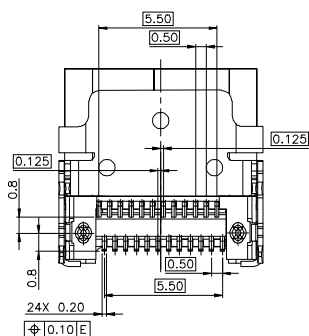




Material:
 See Table 1
 Electrical Characteristics;
 Contact Resistance:
 40MΩ Max For Vbus ,Gnd And Other Contacts
 50MΩ Change After Environment Test
 Contact Current Rating:
 Collectively Vbus Pin (A4,A9,B4,B9) ,Total 5A
 Vccin Pin (B5) Through Gnd Pin(A1,A12,B1,B12) ,1.25A
 Others Pin: 0.25A
 Dielectric Withstanding Voltage: 100V AC (R.M.S).
 Insulation Resistance 100MΩ Min.
 Mechanical Characteristics:
 Mating Force: 5~20 N
 Unmated Force: Initial Force 8~20N; 6~20N After
 10000 Cycles
 Operating Temperature: -40°C ~ 120°C
 Durability: 10,000 Cycles
 Dimensions Are In Millimeters
 Recommended Process: Reflow 260°C, 5 ~ 10 Seconds.



Ordering Information

CUAD213 — XX XX B 001 C X 9 X

No. Of Pins Per Row
24

Standard Plating
32=Gold 30u"/Tail Gold 1u"
31=Gold 15u"/Tail Gold 1u"

Color
1=Black

Standard Packing
D=T&R
F=CAP+T&R

08	COVER	LCP	1	Black, UL94 V-0
07	UNDER SHELL	SUS304	1	T=0.25,Solder area Plating Au 1U"
06	OUTER SHELL	SUS304	1	T=0.25,Solder area Plating Au 1U"
05	INNER SHELL	SUS304	1	T=0.30,Plating nickel
04	MOLDING	LCP	1	Black, UL94 V-0
03	SHIELDING PLATE	SUS301	1	T=0.15 ,Plating nickel
02	BOTTOM CONTACT	Copper alloy	12	T=0.12 Au 30u",15u" Plated at contact area,10U" MIN plated at solder area.
01	TOP CONTACT	Copper alloy	12	T=0.12 Au 30u",15u" Platedat at contact area,1U" MIN plated at solder area.
NO.	VARIETY	MATERIAL	QT.Y	REMARK



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GENERAL TOLERANCE	
X.±5.0°	X.±/
.X'±3.0°	.X±0.25
.XX'±2.0°	.XX±0.20
.XXX'±1.0°	.XXX±0.05

~~DESIGNED:~~

DATE:

CHECKED:

DATE:

~~APPROVED:~~

DATE:

DWG. NO.	
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CUAD213-CB001C9

PART NO.

CUAD213-XXXXB001CX9X

TITLE.

USB TYPE C Female Mounting top 24P
Dual smt , H=9.1mm,CL=3.68mm