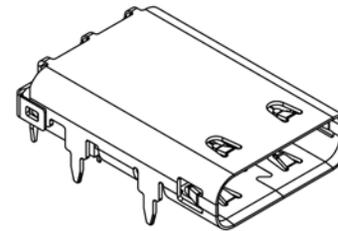
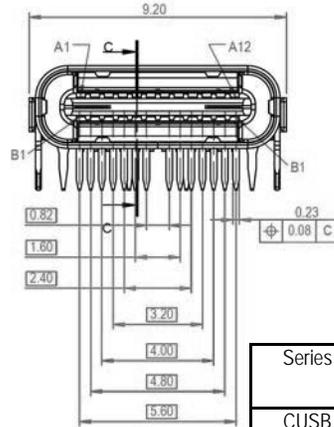
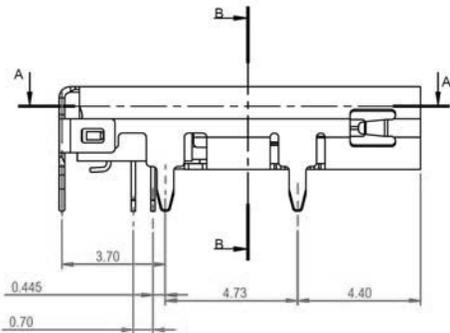


△ Recommended PCB LAYOUT
TOLANCE ±0.05
PCB Thickness = 1.00mm



SPECIFICATIONS

Operating Voltage: 5V
 Current Rating: 3 Amps
 Insulation Resistance: 100 Mohms min @ 100VDC
 Material: Thermoplastic, Black
 Contact: Brass
 Shell: Steel
 Underplate: 80u"~160u" Nickel
 Contact Area: 30u" Pd-Ni+2u Selective Gold
 Solder Tail: 100u"~200u" Tin
 Withstanding: 100 VAC / minute
 Mating Cycles: 10000 insertions
 Temp Range: -25C to +105C

Series	Type	Style	Ports/Gender/Cont/Mount	Shell Plating	Contact Plating	Color
CUSB	A	CS317	1F24RT	N	PNG	BK
USB Connector	Type C 3.1	See Drawing	Single Port Female 24 Contacts, R/A, Through Hole Mount	Nickel	Pd + Ni + 2μAu	Black

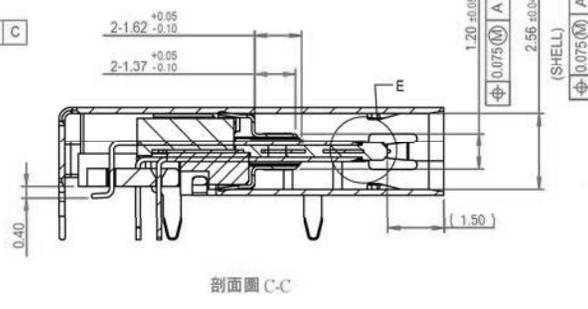
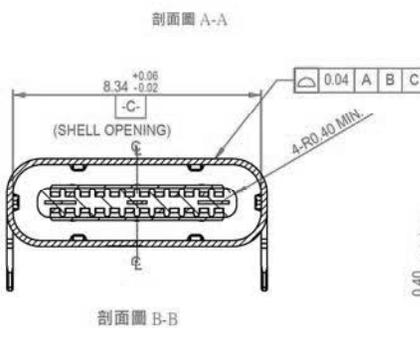
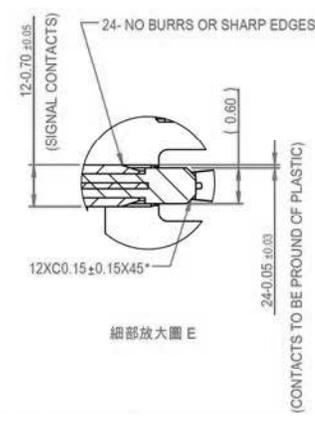
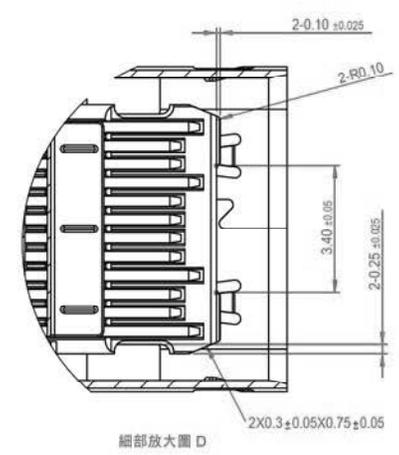
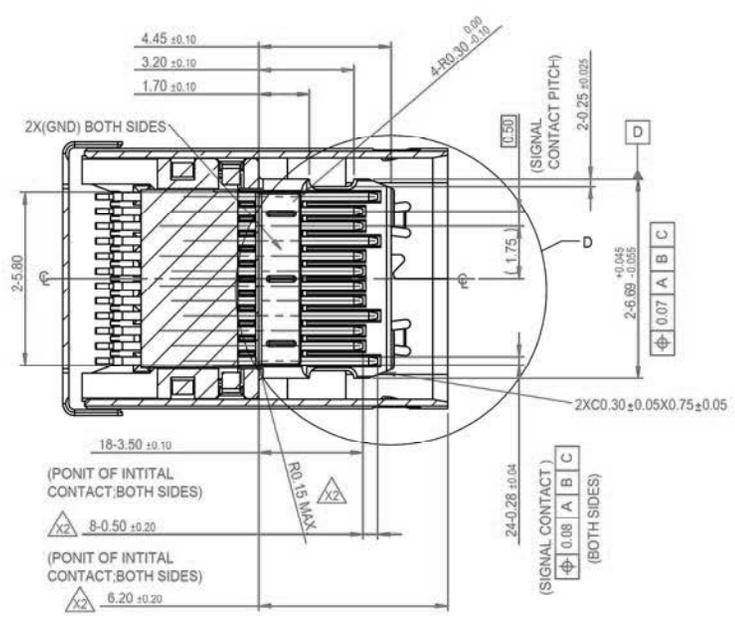
RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	03/27/15
				Checked	Lizzy	03/27/15
				Drawn	Tina	03/27/15
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
					UNIT: mm	

Central Components Manufacturing
 440 Lincoln Blvd., Middlesex, New Jersey 08846
 Phone 732 469-5720 888 288-5152 Fax 732 469-1919

Part No.: **CUSB-C-CT317-1F24T-L-N-PNG-BK**

Description: USB 3.1 C Receptacle



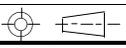
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Description: USB 3.1 C Receptacle

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