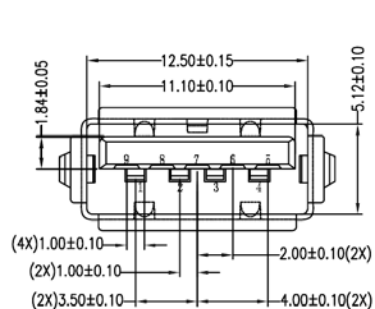
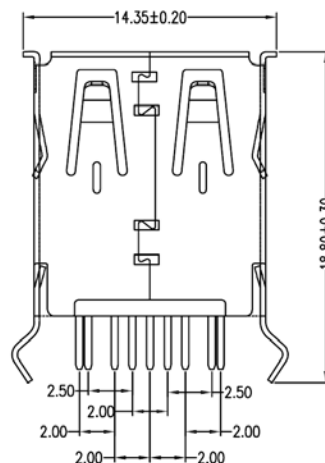
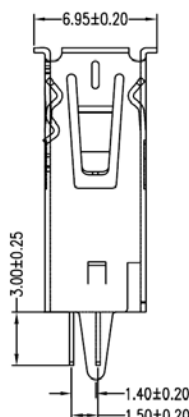
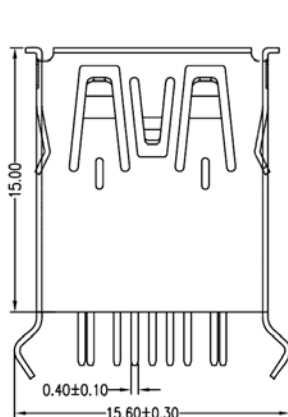


PCB LAYOUT
TOLERANCE: ±0.05



SPECIFICATIONS

Current Rating:	1.5 Amps
Contact Resistance:	30mΩ max.
Withstanding:	500 V RMS
Insulation Resistance:	1000MΩ min
Insulator Material:	+30% g/f, blue
USB 4P Contact:	Brass
USB 5P Contact:	Phosphor Bronze
Shell Material:	Brass
Contact Plating:	Gold over Nickel
	Tin over Nickel on Solder Tail
Shell Material:	Nickel over Copper
Mating Force:	3.57kg max
Unmating Force:	1.02kg min
Durability:	5000 cycles
Operating Temp:	-40C ~ 85C

RoHS compliant

Series	Type	Style	Material	Shell Plating	Contact Plating	Color	Options
CUSB	A	RK1F9VT	X	X	SG	BK	KT
USB Connector	A=Type A	9 Pin Female Vertical DIP	P=PBT	N=Nickel	SG=Selective Gold	BK=Black	KT=Kinked Tail

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	05/14/12
				Checked	Lizzy	05/14/12
				Drawn	Tina	05/14/12
				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-A-RK1F9VT-P-N-SG-BL-KT**

Description: USB 3.0 A/F, 9pin, Vertical Through Hole