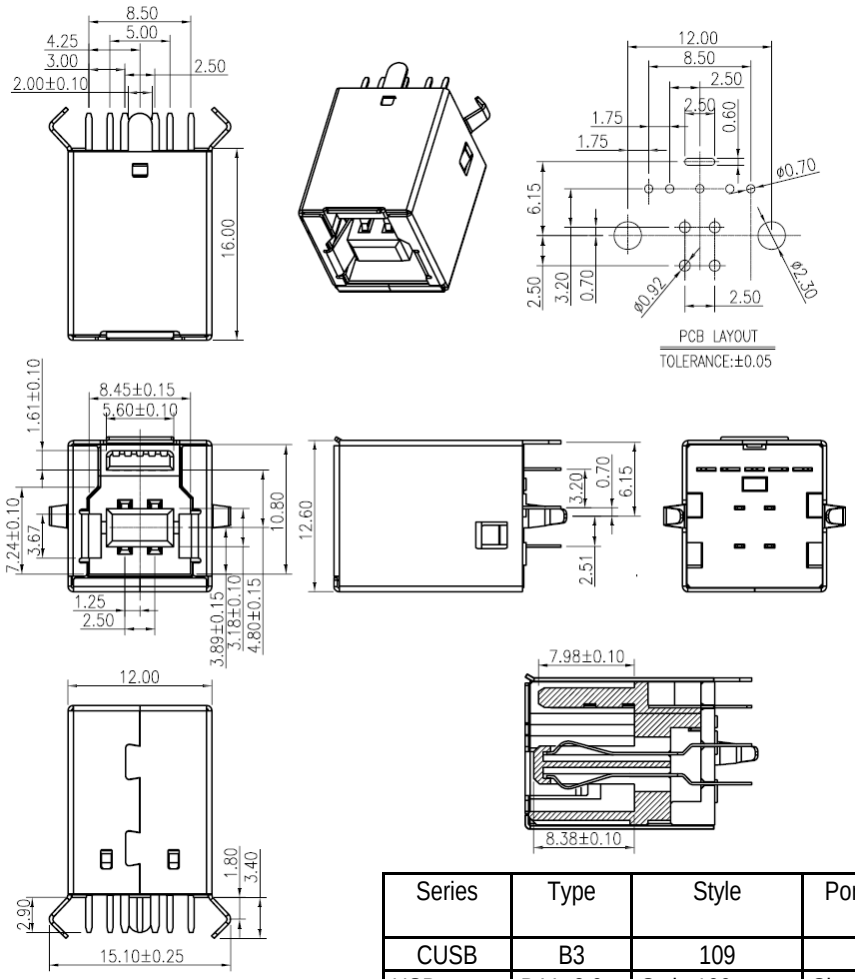

SPECIFICATIONS

Current Rating:	1.5 a max
Contact Resistance:	30 milliohms max
Withstanding:	100 VAC rms
Insulation Resistance:	100 Megohms min
Insertion Force:	3.57Kg Max.
Extraction Force:	1.02Kg Min.
Durability:	5000 Cycles
Housing:	Thermoplastic UL94V-0, Blue
Contact:	Copper Alloy
Shell:	Brass
Contact Finish:	15u" min gold plated on contact area
	80 u" matte tin plating on solder tail area
	50 u" min nickel underplating overall
Shell:	80 u" semi bright nickel plating overall
Temperature Range:	-40C ~ 85C

Series	Type	Style	Ports/Gender/Cont/ Mount	Shell Plating	Contact Plating	Color	Options
CUSB	B3	109	RK1F9VT	N	GD	BL	KT
USB Connector	B Vs 3.0	Style 109	Single Port Female, 9 Contacts, Vertical Through Hole	N=Nickel	GD=Gold	BL=Black	KT=Kinked Tail

RoHS compliant

Rev.	Description	Date	Approved

Drawing	Name	Date
Approved	Howard	05/14/06
Checked	Lizzy	05/14/06
Drawn	Tina	05/14/06

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-B3-109-RK1F9VT-N-GD-BL-KT

Description: USB B Version 3.0, vertical through hole