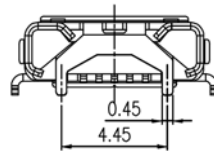
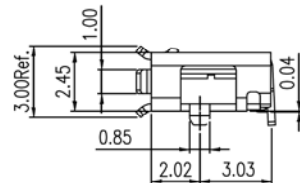
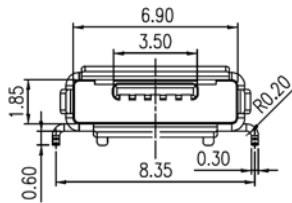
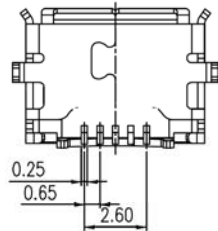


RECOMMENDED PCB LAYOUT (TOP VIEW)
GENERAL TOLERANCES: ±0.05



SPECIFICATIONS

- Current Rating: 1.8 Amp Max (pins 1,5) other
1 Amp Max
- Withstanding: 100V AC for 1 minute
- Contact Resistance: 50m Ohms Max
- Insulation Resistance: 100M Ohms min at DC 500V
- Housing: Hi-Temp, Plastic UL94V-0
- Shell: Stainless Steel, Nickel Plating
- Terminal: Copper Alloy, Gold Plating
- Operating Temp: -30C ~ +80C



Series	Type	Style	Version	Material	Shell Plating	Contact Plating	Color
CUSB	MAB	CS123L	1F5RS	B	N	SGXX	XX
USB Connector	MAB=Micro AB	See Drawing	1F4S=Single Port Female 5 Contacts, R=R/A S=SMT	B=PA6T	N=Nickel (std)	SGXX=Selective Gold XX=Flash (v1.1) if blank, 30=30u" (v2.0)	BK=Black

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	08/11/11
				Checked	Lizzy	08/11/11
				Drawn	Tina	08/11/11
				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-MAB-CS123L-1F5RS-B-N-SGXX-BK

Description: Micro USB 5P AB Type, SMT, PCB, Mount, Metal Shield, Female, With Post