



RECOMMENDED P.C.B LAYOUT

SPECIFICATIONS

Contacts:	Copper Alloy, T=0.25mm
Contacts Plating:	Selective Gold
Housing:	Thermoplastic (LCP)
Insulation Res:	1000Megohms min
Shell:	Copper Alloy/SPCC T:0.30mm
Withstanding:	500VAC
Insertion Force:	3.57Kgf max
Extract Force:	1.02Kgf min

Series	Type	Style	Version	Housing	Shell	Shell Plating	Contacts	Contact Plating	Package
CUSB	A	EM2001	1F4RT	L	B	N	B	SG	TR
USB Connector	Type A	See Drawing	Single Port Female 4 Contacts, Side Entry Through Hole	L=LCP	Brass	N=Nickel (std)	B=Brass	SG=Selective Gold	TR=Tape TY=Tray

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	09/09/11
				Checked	Lizzy	09/09/11
				Drawn	Tina	09/09/11
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
						UNIT: mm

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Part No.: **CUSB-A-EM2001-1F4RT-L-BN-BSG-XX**

Description: USB type A female shielded through hole plus SMT mounting