



RECOMMENDED PCB LAYOUT  
TOP VIEW

Electrical Characteristics :

Insulation Resistance : 500MΩ Min.

Contact Resistance : 50mΩ Max.

Withstand Voltage : 1000 VAC 1 minute.

Current Rating : 1.5A

Material:

Housing: Thermoplastic UL 94V-0

Contact : Selective Gold Plating

Terminal: 0.35mm Thickness Phosphor Bronze  
Plated With Gold And Tin In Solder Area.

Fork: 0.30mm Thickness Copper Alloy,Plated  
With Nickel.

Ordering Information

AJS56A	8	8	1	X
Type	Positions	Contacts	Ports	Plating 1 = 6u" 3 = 30u"

<p>Tolerance unless otherwise specified mm</p> <p>.0 ± .25</p> <p>.00 ± .15</p> <p>.000 ± .075</p>
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<b>RIA</b> CONNECT	P/N: AJS56A881X
Desc.: Top entry, unshielded, SMT modular jack	
Date: 2-2-10	Drawn By: Donna Mears
Dimensions in mm	Verified By: Mike Balekdjian