



Note:

Specification:

1. Current rating: 1 A Max.
2. Dielectric withstanding voltage: 500 V(ac) for 1 minute.
3. Contact resistance: 30 mΩ Max.
4. Insulation resistance: 1000 MΩ Min at DC 500V.
5. Temperature range: -55°C~+105°C

No.	Name	Q'ty	Material	Remarks & Thickness	Finish
7	Top Shell	1	SPCC	T=0.30mm	Cu:40"min.80u"~120u"Nickel Plated
6	Down Shell	1	SPCC	T=0.30mm	Cu:40"min.80u"~120u"Nickel Plated
5	Shell	1	Stainless Steel	T=0.20mm	No Plated
4	Spring	1	Stainless Steel	T=0.40mm	No Plated
3	Contact	5	Phosphor bronze	T=0.20mm	Contact area:15u" Gold Plated over 40u"Nickel min. Solder area:80~120u" Tin Plated over 40u" Nickel min.
2	Hood	1	LCP	UL 94-V0	Black
1	Housing	1	PBT	UL 94-V0	Black
					Finish

Ordering Information

AJP39G	5	5	1	F
Type	Positions	Contacts	Ports	Plating
				F=Flash

**RIA**CONNECT

P/N: AJP39G551F

Tolerance  
unless otherwise specified

- .0 ± .30
- .00 ± .20
- .000 ± .XXX
- angles ± 3°

Desc.: Micro-USB type B plug, mates with AJS17G Micro-B SMT USB

Date: 12-18-08

Drawn By: Donna Mears

Dimensions in mm

Verified By: Mike Balekdjian