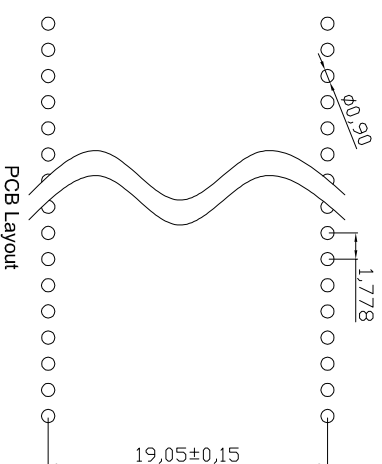
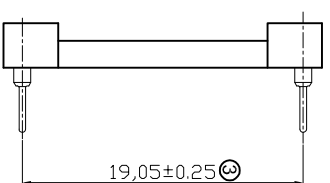
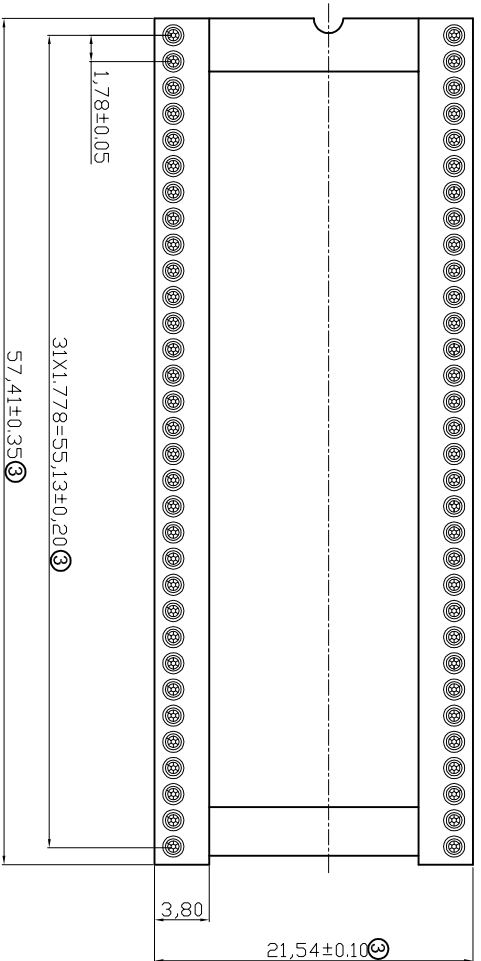




Technical Data

Pin (outer sleeve): Brass, machined, CuZn38Pb2
Clip(contact: 6 finger): Beryllium copper, heat treated
Plating(contact sleeve): 2um/80u"nickel, 5um/200u"TiN
Plating clip(contact): 2um/80u"nickel, Gold Flash
③ Insulator body(black): PPS UL94V-0 Color: Black

Electrical

Current rating: 3Amps/contact max.
Contact resistance: $\leq 4\text{m}\Omega$ /contact
Insulation resistance: $\geq 10000\text{M}\Omega$ at 500VAC
Voltage rating: 100 VRMS/150VDC
Mechanical

Mechanical

③ Average insertion force with steel pin of $\Phi 0.43\text{mm}/0.017''$: $< 75\text{g}$

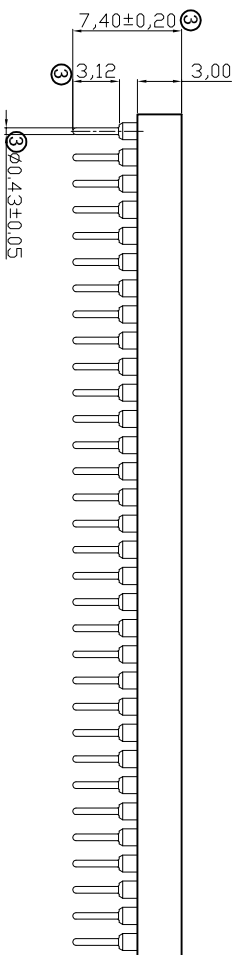
③ Average withdrawal force with steel pin of

Φ0.43mm/0.017": >25g

Mechanical life: min.200

Operating temperature: -40°C to +105°C
Soldering temperature: +260°C, 10s max.

Packing: Tube



RoHS compliant

Unit: mm

Scale	Free					Customer-No.		
TOLERANCE						ASSMANN WSW-No. AJ 64-HZL-T		
X.	±0.50				Drawn		Date	Name
							28.01.2002	Hellwig
X.X	±0.30				Approved		28.10.2016	Amy
X.XX	±0.20	③	Update to new drawing	28.10.2016	Amy			
X.XXX	±0.10							
DIM	TOL	②	Update	23.07.2009	Dean			
Angle	±5°	①	Drawn	28.01.2002	Hellwig			
Angle	TOL		Id.	Modification	Date	Name		

Replace	ASS 0568 CO	rev03	Sheet

