

Technical Data

Material:

Pin (outer sleeve): Brass,machined, CuZn38Pb2
 ③Clip (contact 4 finger): Beryllium copper heat treated
 Plating (outer sleeve): 2um/80u"nickel,5um/200u"Tin
 Plating clip(contact): 2um/80u"nickel,Gold Flash

Electrical

Current rating: 3 Amps/contact max.
 Contact resistance: ≤ 4mΩ /contact

Mechanical

Operating temperature: -40°C to +105°C
 Mechanical life: min.200

② Recommended plug in range of 0.4 to 0.56mm

RoHS compliant
 Unit: mm

Scale	Free						Date	Name	Customer-No.
TOLERANCE						Drawn	27.08.2009	Dean	ASSMANN WSW-No. APC xx-C
X.	±0.20					Approved	28.10.2016	Amy	
X.X	±0.15	③	Update to new drawing	28.10.2016	Amy				
X.XX	±0.10	②	Add the "Plug in Range"	05.07.2016	Winnie				
X.XXX	±0.05	①	Drawn	27.08.2009	Dean				ASS 3670 CO
DIM	TOL								Drawing-No. ASS 3670 CO
Angle	±5°								
Angle	TOL	Id.	Modification	Date	Name				

1

2

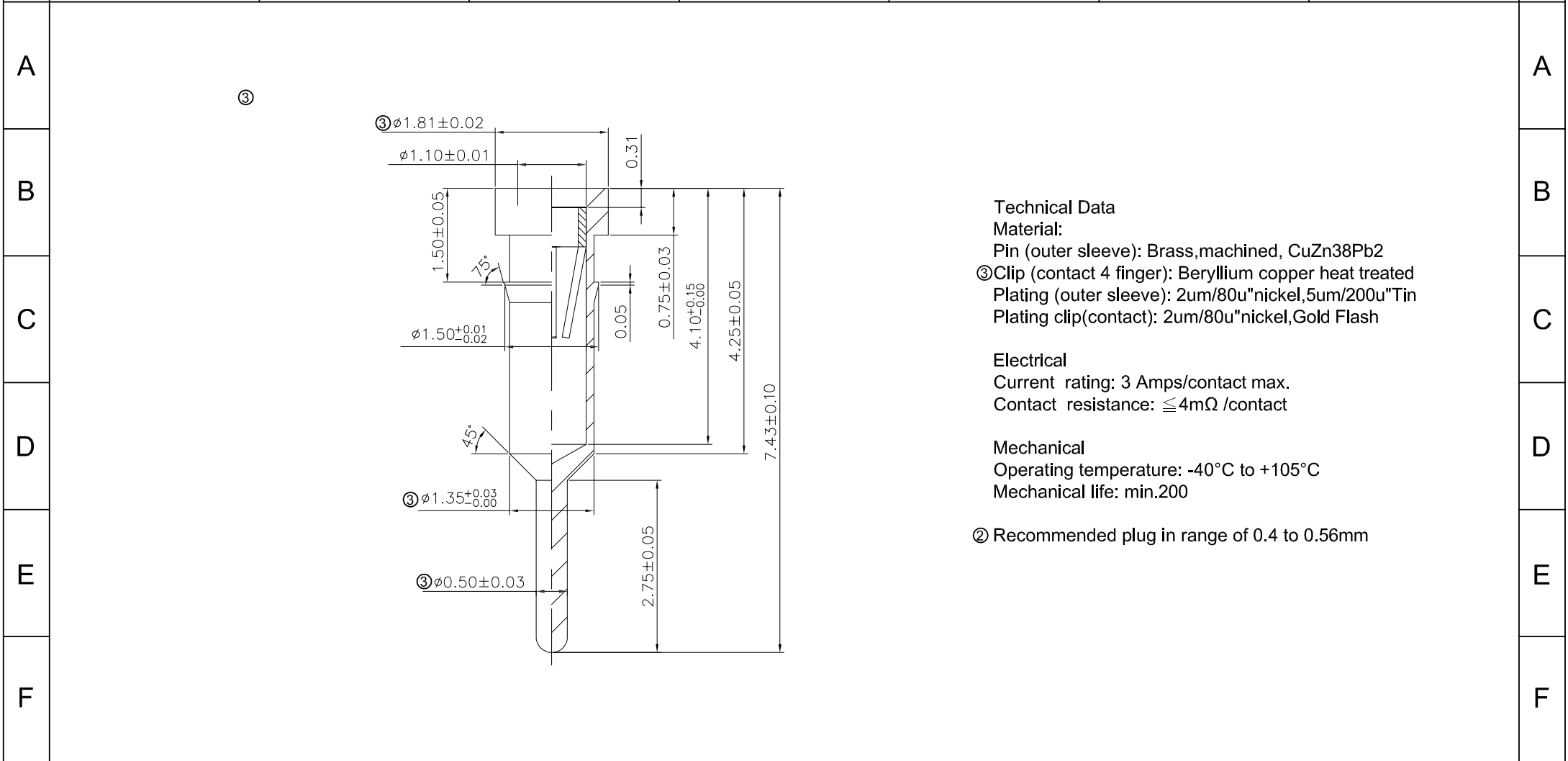
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X.XXX	± 0.05	②	Add the "Plug in Range"	05.07.2016	Winnie	Drawing-No.		ASS 3670 CO rev03
DIM	TOL	①	Drawn	27.08.2009	Dean	Replace		
Angle	$\pm 5^\circ$	①	Drawn	27.08.2009	Dean	Sheet		2 / 2
Angle	TOL	Id.	Modification	Date	Name	Sheet		

