



Contact	Dim A	Dim B	Dim C	Dim D	②Note
06	7.62	5.08	7.62	10.16	
08	10.16	7.62	7.62	10.16	
10	12.70	10.16	7.62	10.16	w/o Bar
14	17.78	15.24	7.62	10.16	
16	20.32	17.78	7.62	10.16	
18	22.86	20.32	7.62	10.16	
20	25.40	22.86	7.62	10.16	
24	30.48	27.94	15.24	17.78	with Bar
28	35.56	33.02	15.24	17.78	
40	50.80	48.26	15.24	17.78	

- MECHANICAL**
1. Operation Temperature: -55°C to +105°C
 2. Soldering temperature: +220°C, 10s max.
- Packing: Tube
- ELECTRICAL**
1. Current Rating: 3Amps/contact max.
 2. Contact Resistance: 4mΩ/contact max.
 3. Insulation Resistance: ≥10000MΩ at 500VAC
 4. Voltage Rating: 100 VRMS/150VDC

- NOTES:**
- MATERIAL**
1. Pin(outer sleeve): Brass, machined CuZn38Pb2
 2. Plating(outer sleeve): 2um/80u"nickel, Gold flash
 3. Insulator Material: Glass filled PBT(UL94V-0) Black

RoHS compliant
Unit: mm

Scale	Free
TOLERANCE	
X.	±0.50
X.X	±0.30
X.XX	±0.20
X.XXX	±0.10
DIM	TOL
Angle	±5°
Angle	TOL

Id.	Modification	Date	Name
②	Update to new drawing	28.10.2016	Amy
①	Drawn	23.07.2009	Dean

Date	Name
23.07.2009	Dean
28.10.2016	Amy

ASSMANN
components

Customer-No.	ASSMANN WSW-No.	Drawing-No.
		ASS 1187 CO
		rev02
		AR XX-ST/T
		Replace ASS 1187A CO ASS 1187B CO
		Sheet

1 2 3 4 5 6 7

A B C D E F G H