

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

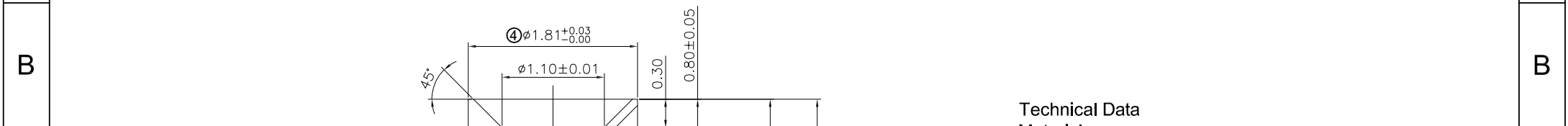
Electrical
 Current rating: 3 Amps/contact max.
 Contact resistance: ≤ 4mΩ /contact

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

RoHS compliant
 Unit: mm

Scale	Free						Date	Name	Customer-No.	
TOLERANCE						Drawn	19.01.2005	Hellwig		
X.	±0.20									
X.X	±0.15	④	Update to new drawing	28.10.2016	Amy	Approved	28.10.2016	Amy	ASSMANN WSW-No.	
X.XX	±0.10	③	Update the dimensions on page 1 Add the detail drawing on page 2	21.11.2013	Amy				APC xx-B	
X.XXX	±0.05	②	Update	23.07.2009	Dean				Drawing-No.	
DIM	TOL	①	Drawn	19.01.2005	Hellwig				ASS 0158 CO	rev04
Angle	±5°	Id.	Modification	Date	Name				Replace	Sheet 1 / 2

A



B

C

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

D

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

E

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

F

RoHS compliant
 Unit: mm

Scale	Free						Date	Name	Customer-No.			
TOLERANCE						Drawn	19.01.2005	Hellwig				
X.	±0.20											
X.X	±0.15	④	Update to new drawing	28.10.2016	Amy	Approved	28.10.2016	Amy	ASSMANN WSW-No.			
X.XX	±0.10	③	Update the dimensions on page 1 Add the detail drawing on page 2	21.11.2013	Amy				APC xx-B			
X.XXX	±0.05	②	Update	23.07.2009	Dean	ASSMANN WSW components			Drawing-No.			
DIM	TOL										ASS 0158 CO	rev04
Angle	±5°	①	Drawn	19.01.2005	Hellwig							
Angle	TOL	Id.	Modification	Date	Name				Replace	Sheet 2 / 2		