



**NOTES:**

**1. Material:**

- 1.1 Housing: PBT+30%GF UL94V-0, White
- 1.2 Shell: SPCC
- 1.3 Contact :Brass

**2. FINISH:**

- 2.1 Contact Area: Selective30u"Au
- Solder Area: Tin Plated

Under: Ni Plated

**3. MECHANICAL:**

- 3.1 Mating Force: 3.57kgf Max.
- 3.2 Unmating Force: 1.02kgf Min
- 3.3 Durability: 1500 cycles Min

**4. ELECTRICAL:**

- 4.1 Current Rating: 1.5A
- 4.2 Dielectric Strength: 500V AC FOR 1 MINUTE
- 4.3 Contact Resistance: 30mΩ Max
- 4.4 Insulation Resistance: 1000 MΩ Min
- 5. Operating temperature: -55°C TO +85°C
- 6. PACKING: PE Bag

**RoHS compliant**

Scale	Free	Customer-No.	
TOLERANCE			
.X	±0.30	Drawn	07.06.2013
.XX	±0.20	Approved	14.03.2018
.XXX	±0.10		
DIM	TOL	ASSMANN WSW-No.	
X. °	±5°	① A-USBPA-2	
Angle	TOL	Drawing-No.	
UNIT	mm	ASS 5782 CO	
		Replace	
		SHEET	

① Update the drawing

14.03.2018

Tom

① Drawn

07.06.2013

Winnie

Modification

Date

Name



1

2

3

4

5

6

7

1

2

3

4

5

6

7

①

H

G

F

E

D

C

B

A