

REV.	ECN NO	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

Note:

1.Material:

- 1.1 Insulator: PA6T UL 94-V0 rated.
- 1.2 Contact: Copper alloy,t=0.20mm.
- 1.3 Front Shell: Copper alloy t=0.50mm
- 1.4 Back Shell: Phosphor bronze t=0.20mm

2.Specification:

- 2.1 Current rating: 1 A Max.
- 2.2 Dielectric withstanding voltage: 500 V(ac) for 1 minute.
- 2.3 Contact resistance: 30 mW Max.
- 2.4 Insulation resistance: 1000 MW Min at DC 500V.
- 2.5 Total mating force: 4.0 Kgf Max.
- 2.6 Total unmating force: 0.5 Kgf Min.
- 2.7 Temperature range: -40°C~+85°C

3.Finishes:

- 3.1 contacts:Gold flashed 1u",3u",5u",10u",15u",30u".
- 3.2 Shell:Nickel Plated.

