

1.Material:

Contacts: Phosphor Bronze
 Insulator:PBT+30%G.F UL 94V-0 Black
 Shell: Brass

2.Mechanical:

Mating Force:45N max.
 Withdrawal Force:7N min.
 Durability:500 cycles min.

3.Electrical:

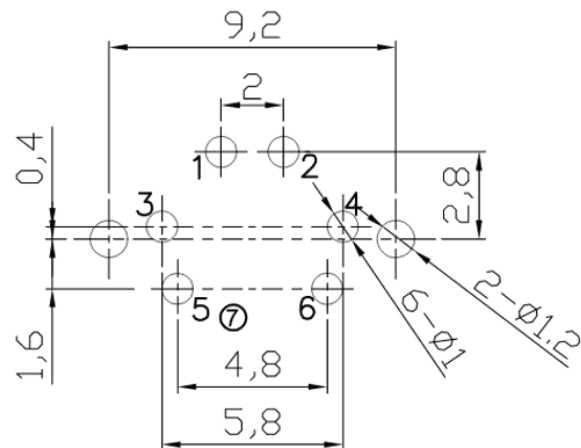
⑤ Current-max[amps]1.0A
 voltage-max[volts]30V
 Withstanding Voltage 750V AC
 Contact Resistance[ohms] 30 milliohms max
 Insulation Resistance[ohms]1000 Megohms min

4.Plating:

Contacts:Full Gold Flash

5.Environmental

Temperature Range -25°C~ +85°C



Recommended PCB Layout ⑥
 Top View Tolerance(±0,05)

RoHS compliant

Unit: mm