



**DESCRIPTION** : HIGH DC POWER JACK, Ø2.0mm WITH 3 TERMINAL  
LOCKING OPTION

**PART NO:** PDCJ01-02A

RoHS



### PHYSICAL DATA

MATERIAL & FINISH : REFER TABLE

### ELECTRICAL DATA

CURRENT RATING : 5A  
VOLTAGE RATING : 30V DC  
CONTACT RESISTANCE : 30m OHMS MAX  
INSULATION RESISTANCE : 100M OHMS MIN@ 500V DC  
DIELECTRIC WITHSTAND : 500V AC @ MIN

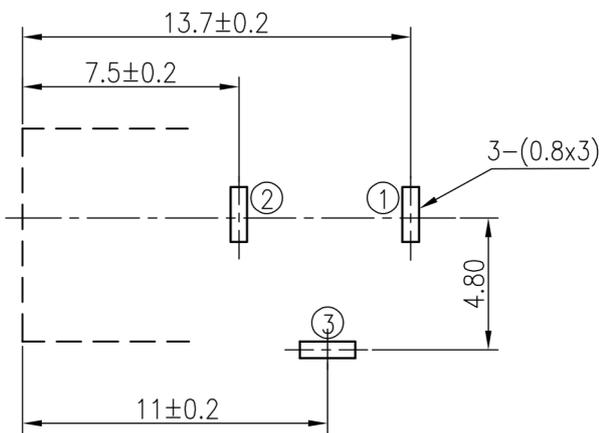
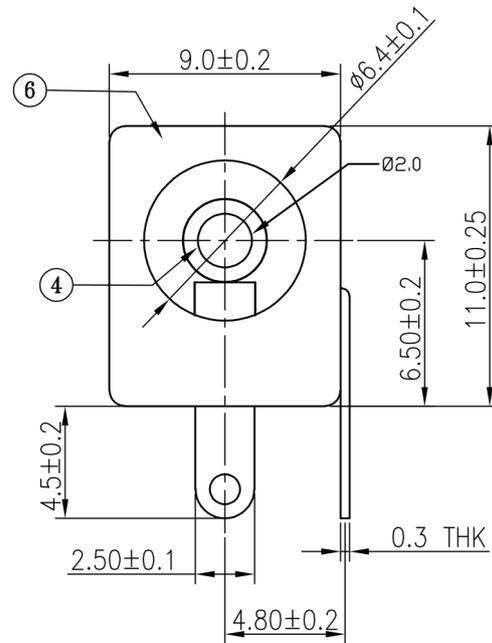
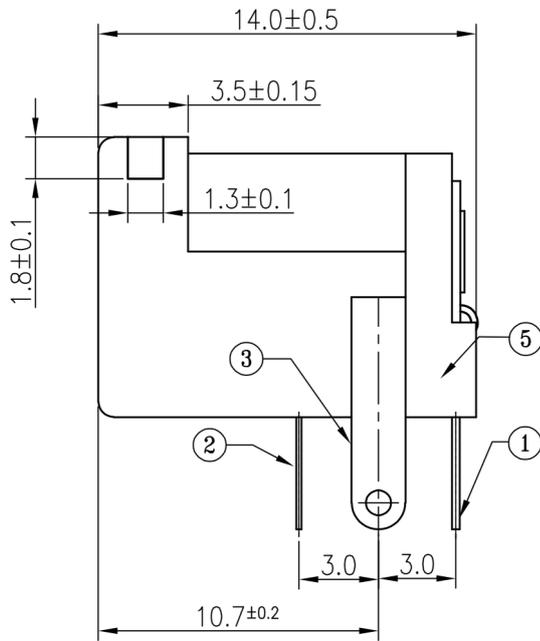
### MECHANICAL DATA

INSERTION FORCE : 0.3 Kg  
EXTRACTION FORCE : 2.0 Kg



**DESCRIPTION :** HIGH DC POWER JACK, Ø2.0mm WITH 3 TERMINAL  
LOCKING OPTION

**PART NO:** PDCJ01-02A



PCB LAYOUT

6	HOUSING	PBT, BLACK
5	COVER	PBT, BLACK
4	PLUG PIN	BRASS, NICKEL PLATED
3	TERMINAL 3	BRASS, , NICKEL PLATED
2	TERMINAL 2	BRONZE, NICKEL PLATED
1	TERMINAL 1	BRASS, NICKEL PLATED
NO.	PART NAME	MATERIAL

Projection:



Scale: NTS

Sht. Size: A4

Gen. Tol.: ±0.5mm  
±0.2'

ALL DIMENSIONS ARE IN MM.  
IF UNLESS OTHERWISE SPECIFIED.