



PCB LAYOUT FRONT VIEW

	MATERIAL	PLATING
center pin	copper	nickel
terminal 1	brass	tin
terminal 2	copper alloy	tin
terminal 3	brass	tin
plastic	PBT	

MATING PLUG  
Jack Insertion Depth: 7.3 mm

SCHEMATIC	
Model	DC-016-2.5A
Center Pin	Ø2.0 mm Ø2.5 mm

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
△ X					ANGULAR ±5°
△ X					L ≤ 4 ±0.2
△ X					4 < L ≤ 16 ±0.3
					16 < L ≤ 63 ±0.4
					L > 63 ±0.5

DSND	DATE	SCALE: N/A	MODEL TYPE:
DWN	DATE	VIEW:	DC POWER JACK
CHKD	DATE	UNIT: mm	PART NO.:
APPD	DATE	SIZE: A4	DWG NO.:
XKB INDUSTRIAL PRECISION CO., LIMITED			DC-016-2.5A-2.5
WEIGHT	SHEET	REVISION	
1.0g	1/1	A0	