



P.C.B LAYOUT TOP VIEW

SPECIFICATION

Rating	DC 20V 5.5A
Contact resistance	≤0.03Ω
Insulation resistance	≥100MΩ
Withstand voltage	AC500V(50Hz)/min
Insertion and extraction	3-20N
Use temperature range	-30-70℃
Life test	5000 cycles

SCHEMATIC



Model

DC-C300-5.5A

Center Pin

- Ø1.65 mm
- Ø2.0 mm
- Ø2.5 mm

MATERIAL

PLATING

center pin	Brass	tin
coat	Brass	
cover palte	Sus	
terminal 1	Phosphor Bronze	tin
terminal 2	Phosphor Bronze	tin
terminal 3	Phosphor Bronze	tin
plastic	Ppa	

						DSND		DATE		SCALE: N/A	MODEL TYPE: DC POWER JACK		
△x					ANGLAR	±5°	DWN		DATE	VIEW: 		PART NO.:	
△x					X.X	±0.2mm	CHKD		DATE	UNIT: mm	DWG NO.: DC-C300-5.5A-1.65		
△x					X.XX	±0.1mm	APPD		DATE	SIZE: A4		WEIGHT 1.0g	
MARK	DESCRIPTION	DATE	REVISED	APPROVED		±0.05mm					SHEET 1/1		REVISION A0
REVISIONS						UNSPECIFIED TOLERANCES							
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