



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°C
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		
Δ X					ANGLAR		VIEW:	PART NO.:		
Δ X					X.X		UNIT: mm	DWG NO.:		
Δ X					X.XX		SIZE: A4	DC-C300-5.5A-2.0		
MARK	DESCRIPTION	DATE	REVISED	APPROVED	APPD					
					UNSPECIFIED TOLERANCES					
REVISIONS					KOSOD TECHNOLOGY CO., LTD			WEIGHT	SHEET	REVISION
www.bodongkaiguan.net www.ksdkg.com								1.0g	1/1	A0