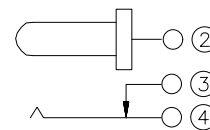


PCB.WELDING DRAWING (TOLERANCE:±0.05)

Main technical performance	
Rated electrical load	DC 24V 3A
Contact resistance	≤0.03Ω
Insulation resistance	≥100MΩ DC250V
Pressure resistance	AC 500V 1min
Insertion force	3-20N
Operating temperature range	-20°C~+70°C
service life	5000cycles



SCHEMATIC

4	TERMINAL	1	BRASS	MB:CuSn PLATED
3	HOUSING	1	PBT	BLACK
2	TIP SPRING	1	PHOSPHOR BRONZE	MB:CuSn PLATED
1	CENTER PIN	1	BRASS	MB:CuSn PLATED
LTR	PART NAME	QTY	MATERIAL	REMARK

MANUFACTURE DWG



UNLESS OTHERWISE SPECIFIED TOLERANCES



TITLE:
DC SOCKET

DECIMALS:	ANGLES:
X.X±0.30	X.*±5°
X.XX±0.25	X.X*±1°
X.XXX±0.15	

PAR	DC-044A-A250
DWN	
CHKD	
APVD	
SCALE N:A	UNIT:MM
SIZE:A4	SHEET:1F1
CUSTOMER COPY	REV:A