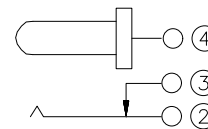


PCB.WELDING DRAWING (TOLERANCE:±0.05)

## Main technical performance

Rated electrical load	DC 24V 3A
Contact resistance	$\leq 0.03\Omega$
Insulation resistance	$\geq 100M\Omega$ DC250V
Pressure resistance	AC 500V 1min
Insertion force	3-20N
Operating temperature range	-20℃~+70℃
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

东莞市讯普电子科技有限公司  
DongGuan XunPu Electronics Co.,LtdUNLESS OTHERWISE  
SPECIFIED TOLERANCESTITLE:  
DC SOCKET

DECIMALS:

ANGLES:

X.X±0.30

X.\*±5°

X.XX±0.25

X.X\*±1°

X.XXX±0.15

PAR	DC-044A-A200
DWN	
CHKD	
APVD	
SCALE N:A	UNIT:MM
SIZE:A4	SHEET:1F1
CUSTOMER COPY	REV:A