



PC Board Layout

REV	更改内容 MODIFICATION	日期 DATE	制图 DRAW	批准 APPROVE
A	版面发行	2012/10/29	JDL	OSCAR

- NOTES:
- MATERIAL:
- 1.HOUSING MATERIAL :GLASS FILLED POLYESTER(U194V-0);
 - 2.CONTACT MATERIAL :PHOSPHOR BRONZE ø0.46mm (C5100).
 - 3.PLATING :GOLD PLATING OVER NICKEL.
- ELECTRICAL:
- 1.VOLTAGE RATING :125 VAC RMS.
 - 2.CURRENT RATING :1.5 AMP.
 - 3.CONTACT RESISTANCE :.50 MILLIOHMS MAX.
 - 4.INSULATION RESISTANCE :500 MEGOHMS MIN @ 500V DC.
 - 5.DIELECTRIC WITHSTANDING RESISTANCE :1000V AC RMS 50Hz. 1MIN.
- MECHANICAL:
- 1.DURRABILITY :750 CYCLES MIN.
 - 2.PCB RETENTION PRE-SOLDER :1 LB MIN.
- ENVIRONMENTAL:
- 1.STORAGE : -40°C TO +85°C.
 2. OPERATION : 0°C TO 70°C.
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68,SUBPART F.

PART NUMBER: 53A-N1166-XX

- PLASTIC MATERIAL&COLOR:Black/Yellow/Grey
- 1-PBT+20%GF Black
2-PA46 Black
- GOLD PLATING "U"
1-Fu 2-2u 3-3u 4-6u

:Inspection Item		:Cp/Cpk and SPC Control Item	
DIMENSION IN mm [Inch]			
TOLERANCE UNLESS OTHERWISE SPECIFIED		X*± 1"	
.X± 0.20		.X*± 0.5"	
.XX± 0.15			
.XXX± 0.075			
批准 APPROVE	检查 CHECK	制图 DRAW	审核 SCALE
OSCAR		1:1	
OSCAR		A3	
OSCAR		1	
OSCAR		A	

Shenzhen Chuangqin Technology Co., Ltd.

深圳市创勤科技有限公司

图号
DWG NO. 53A-N1166

标题
TITLE 53A 1X1 6P6C PCB JACK W/D SHIELD
Low-Profile,SIDE ENTRY,ROUND PIN

