



RECOMMEND PCB HOLE LAYOUT
GENERAL TOLERANCE: ±0.05
PCB Thickness: 1.6 ± 0.1mm
JACK TOP VIEW

TOP VIEW

SPECIFICATIONS:

1. RJ ELECTRICAL CHARACTERISTICS

- 1-1: VOLTAGE: 125V AC RMS
- 1-2: CURRENT RATING: 1.5A
- 1-3: CONTACT RESISTANCE: 30mΩ MAX
- 1-4: INSULATION RESISTANCE: 500MΩ MIN
- 1-5: DIELECTRIC WITHSTANG VOLTAGE : 1000V AC
- 1-6: OPERATURE TEMPERATURE: -40°C~60°C
- 1-7: DURABILITY: 750 MATING CIRCLES MIN

2. USB ELECTRICAL CHARACTERISTICS

- 1-1: DIELECTRIC WITHSTANG VOLTAGE : 750V AC RMS
- 1-2: CURRENT RATING: 1.0A
- 1-3: CONTACT RESISTANCE: 30mΩ MAX
- 1-4: INSULATION RESISTANCE: 1000MΩ MIN
- 1-5: OPERATURE TEMPERATURE: -40°C~60°C

- 3. SOLDER HEAT RESISTANCE: WAVE SOLDERING 260°C 10SECS.
- 4. TO CONFORM TO THE "SE-01-001" & "ROHS DIRECTIVE"
- 5. GREEN PRODUCT IDENTIFICATION LABEL IN PACKING: **G.P. PASS**
- 6. SEE "2TJ1508-000111" SPECIFICATION

PART NO.
2TJ1508-000111



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
G	COVER	1	PBT UL94V-0	BLACK COLOR
F	USB HOUSING	1	PBT UL94V-0	BLACK COLOR
E	USB CONTACT	4	Bross, 0.25t	GOLD FLASH OVER NI
D	SHELL	1	Bross, 0.3t	Cu OVER NI
C	RJ45 HOUSING	1	PBT UL94V-0	BLACK COLOR
B	RJ CONTACT	8	Phosphor Bronze, 0.3t	Au PLATING
A	SHIELDED	1	SPTe, 0.3t	Ni PLATING
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.
信晉企業股份有限公司

TITLE: RJ45 Over USB, Right Angle, W/USB

DWN: 2007.11.6 PART NO. 2TJ1508-000111

CHKD: 2007.11.6 SCALE: 1/1 UNIT: mm

APVD: 2007.11.6 SIZE: A3 SHEET: 10F1 REV: A

CUSTOMER COPY

REV	EGN NO	OR DESCRIPTION	REVISED	DATE
A	PDR	RELEASE	KIKI	2007.11.6