



REV.	ECN NO OR DESCRIPTION	REVISED	DATE

SPECIFICATION NOTES:

ELECTRICAL:

- 1.VOLTAGE RATING: 125 VAC RMS
- 2.CURRENT RATING: 1.5 AMP
- 3.CONTACT RESISTANCE: 20m MAX.
- 4.INSULATION RESISTANCE: 1000M MIN. AT500V DC.
- 5.DIELECTRIC STRENGTH: 1000 V AC OR
1500V DC RMS AT 0.5mA 50 Hz / 60 Hz FOR 1MINUTE

MECHANICAL:

- 1.HOUSING:LCP BLACK, UL 94V-0
- 2.CONTACT:PHOSPHOR BRONZE T=0.30MM
- 3.PLATING:GOLD PLATING AT CONTACT AREA, MATTE
TIN AT TAIL 100U MIN., NICKEL 30U MIN. OVER ALL.
- 4.SHELL:BRASS T=0.15
- 5.OPERATING LIFE:750 CYCLES MIN.
- 6.MATING/UNMATING FORCE: 30N/3.06KGf MAX.
- 7.RETENTION STRENGTH:50N OR 30N MIN.FOR 60S±5S

ENVIRONMENTAL:

- 1.STORAGE:-40°C TO +85°C RELATIVE
HUMIDITY<80%
- 2.GUARANTEE PERIOD:12 MONTHS
- 3.OPERATION: -40°C TO +85°C
- 4.MANUAL SOLDERING PARAMETERS:24H
IR TEMPERATURE: 260±5°C 5~10 SECONDS.

RECOMMENDED PCB LAYOUT PTOLERANCE=±0.05

UNLESS OTHERWISE
SPECIFIED TOLERANCES

DECIMALS:	ANGLES:
X :±0.30	X :±2°
X.X :±0.20	X.X :±1°
X.XX :±0.10	



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DONGGUAN HANBO TECHNOLOGY CO., LTD

TITLE	RJ45 SMT 8P8C 反向沉板8.0带壳			
DWN	xiong	PART NO. RJ45-883-810		
CHKD	lee	SCALE:1:1	UNIT: mm	
APVD	wang	SIZE: A4	SHEET:10F 1	REV: A4

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