



NOTES:

ELECTRICAL:

- 1. VOLTAGE RATING : 125V AC RMS
- 2. CURRENT RATING : 1.5 AMP
- 3. CONTACT RESISTANCE : 20 MILLIOHMS MAX
- 4. INSULATION RESISTANCE : 100 MEGOHMS MIN @ 500V DC
- 5. DIELECTRIC STRENGTH : 750V AC RMS 60Hz, 1MIN

ENVIRONMENTAL:

- 1. STORAGE : -40°TO +70°
- 2. OPERATION : -10°TO +60°

CONFORM TO TIA/EIA 568B CATEGORY 6

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

MECHANICAL:

- 1. HOUSING MATERIAL : ZINC ALLOY
- 2. INSERT MATERIAL : FLAME RETARDANT PC110
- 3. PCB MATERIAL : FR-4 T=1.2mm
- 4. CONTACT MATERIAL : PHOSPHOR BRONZE STAMP PIN T=0.35mm
- 5. IDC CONTACT MATERIAL : PHOSPHOR BRONZE T=0.50mm WITH TIN PLATING
- 6. RJ45 JACK LIFE : 750 TIMES MIN
- 7. IDC LIFE : 200 TIMES MIN
- 8. WIRE : AWG 22~24
- 9. TIA Cat 6 Perm. Link Test: Worst pair NEXT margin ≥ 3.0 dB
TIA Cat 5e Perm. Link Test: Worst pair NEXT margin ≥ 5.0 dB
TIA Cat 6a Perm. Link Test: Worst pair NEXT margin ≥ 3.0 dB
- 10. Retentiveness of insertion structure : 50N 60 \pm 5s

Office Add: Rm 2202, Zhan Tao Tech Building, Min Zhi Road 1083 , Bao An District, Shenzhen China

Tel: (+86) 755-29360200 (International) +86 755-29000903 (国内贸易)

Fax: (+86) 755-29360200 ext.602

E-mail: sales@telemax.cn

Http: //www.telemax.cn

