



# CAT6 UTP Euro Module

## Key Features

- T-568B Wiring
- Compatible with Trident Data Faceplates

## Module Style:

Punch-Down

## Part No: TRI-000711

## General Description:

Cat6 UTP PCB punchdown euro module. 30year link and/or channel warranty available when used with compatible Trident Data products.

## Specification:

### Electrical

Voltage Rating:	125 VAC RMS
Current Rating:	1.5AMP
Contact Resistance:	20 Milliohms Max
Insulation Resistance:	100 Megohms Min @ 500 VDC
Dielectric Strength:	750 VAC RMS 60Hz, 1min
C5e Permanent Link:	Conforms to ANSI/TIA/EIA-568. B.2-1

### Environmental

Storage:	-40°C to +70°C
Operation:	-10°C to +60°C

### Mechanical

Housing Material:	ABS 757
Insert Material:	PBT+30% GF UL94V-O
PCB Material:	FR-4 T=1.2mm
Contact Material:	Phosphor Bronze Stamp Pin T=0.3mm
IDC Contact Material:	Phosphor Bronze T=0.50mm with Tin Plating
RJ45 Jack Life:	750 times min
IDC Life:	200 times min
Wire:	AWG 22-24
TIA Cat5e Perm. Link Test:	Worst Pair NEXT margin > 3.0dB
Retentiveness of insertion structure:	50N 60+s