

Date	Rev.	Description

Performance:

Meets Cat.5e EIA/TIA 568B.1 Standard.

Materials:

Plastic Body : Fireproof ABS UL-94V0
RJ-45 Jack : 8P8C 50 micro inches gold plated
PCB : FR-4 / 1.0mm
IDC Body : Fireproof ABS UL-94V0
IDC Pin : Bronze & Tinned

Label Color Code : T568 A/B

IDC Description : For 22-26 AWG.

For 110 or Krone punch-down Tool

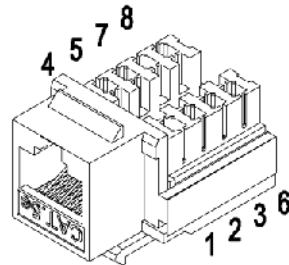
Electrical Specifications:

Insulation Resistance : 500M ohms (min.)
Contact Resistance : 20m ohms (max.)
Current Rating : 1.5 Amps .
DC Resistance : 0.1 ohm (max.)
Withstanding Voltage : 1000 VAC RMS @ 60Hz / 1 min.

Mechanical Specifications:

IDC Punch Down Cycle : Over 25 Cycles (min.)
RJ-45 Jack Insertion Cycle : Over 2000 Cycles (min.)

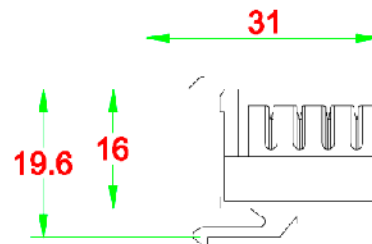
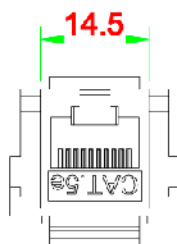
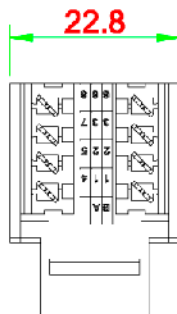
Operation Temperature : -40 - +70 degree / C



Color coding information

T568B:	T568A:
1—WH/OR	1—WH/GN
2—OR	2—GN
3—WH/GN	3—WH/OR
4—BL	4—BL
5—WH/BL	5—WH/BL
6—GN	6—OR
7—WH/BR	7—WH/BR
8—BR	8—BR

Dimensions : m/m



DCC. NO.
A4 DRAWING NO.

MATERIAL		GOLDSUN ELECTRONICS CO., LTD.			
		JAMECO NO. 195630		GOLDSUN NO. EKTU-UD0X	
DRAWN: Kiki Chen		Description CAT.5e RJ45 MODULAR JACKS			Rev. 1
VERIFY PEOPLE: Ada Zheng , Ivy Lan		UNIT: mm	SCALE:	SHEET 1 OF 1	CAS No: ERN No: