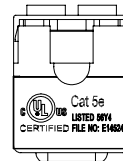
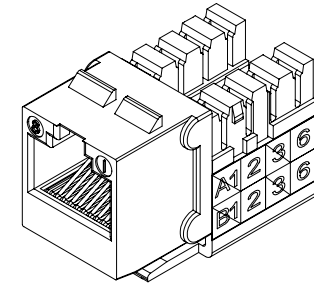


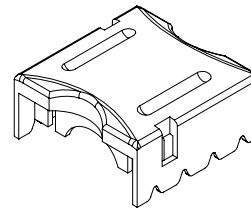
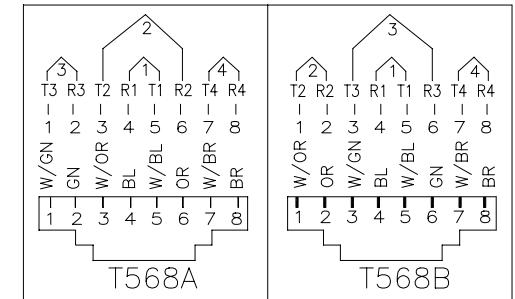
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	modified housing	04.01.13	



Cat 5e
UL CERTIFIED



ACCORDING TO TIA/EIA-568-B-2
REQUIREMENTS
FILE NO. E145249



MATERIAL

Housing: ABS, UL 94V-0
 IDC plastic: PC, UL 94V-0
 IDC contact: Phosphor Bronze with 200u
 " Tin over 100u" Nickel undercoat
 Spring Wire: Phosphor Bronze with 50u
 " Gold over 100u" Nickel undercoat
 Temperature: -40°C ~ 68°C
 Humidity: 10% ~ 90% RH
 Modular jack: 750 mating cycles
 Idc block: 200 termination cycles

ELECTRICAL

Current rating: 1.5 Amps
 Insulation resistance: 500 MOhm
 Contact resistance: 20 mOhm
 DC resistance: 0.1 Ohm
 Dielectric withstanding voltage: 1000 V

COMMON TOLERANCE			SHEET OF		ALL COPY RIGHTS RESERVED	
CLASS	A	B	SIZE	A4	TNT Tri-Net Technology, Inc.	
DIMENSION			DIA	mm	TITLE	
L <= 3	±0.05	±0.1	SCALE	1:1	07F-I88-YY-M	
3 < L <= 6	±0.05	±0.1	DATE	2004.01.13	DRAWING NO.	
6 < L <= 16	±0.1	±0.15	DESIGN		DRAWN	CHECKED
16 < L <= 30	±0.1	±0.2			K-102-4	
30 < L <= 120	±0.15	±0.3				
120 < L <= 315	±0.2	±0.5				