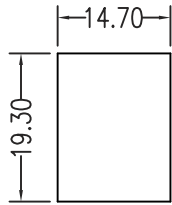
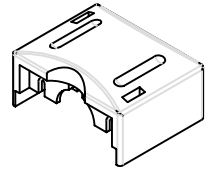
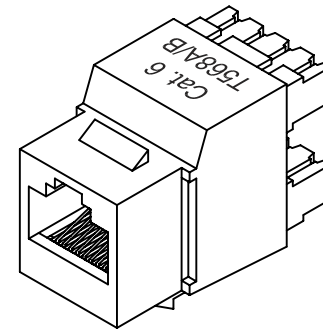
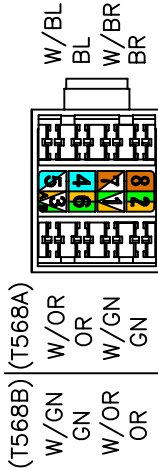
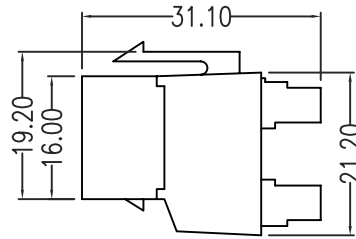
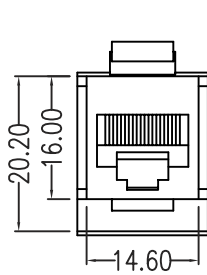
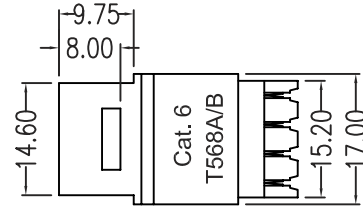




REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	▲			
	▲			



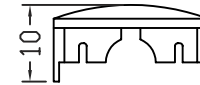
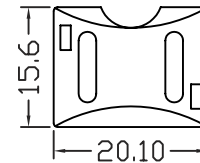
SUGGESTED PANEL CUTOUT



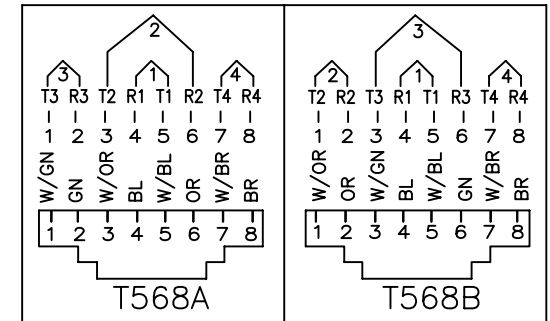
Cat 6  
UL CERTIFIED



ACCORDING TO TIA/EIA-568-B.2-1  
REQUIREMENTS  
FILE NO.E145249



CAP



**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 ~ 70°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 resistanc: 0.1 Ohm  
 Dielectric withstanding voltage: 1000 V

COMMON TOLERANCE			SHEET OF		ALL COPY RIGHTS RESERVED	
DIMENSION	CLASS	A	B	SIZE	A4	
	L<=3	±0.05	±0.1	DIA	mm	
	3<L<=6	±0.05	±0.1	SCALE	1:1	TITLE
	6<L<=16	±0.1	±0.15	DATE	2004.05.20	07W-188
	16<L<=30	±0.1	±0.2	DESIGN		DRAWING NO.
	30<L<=120	±0.15	±0.3			
	120<L<=315	±0.2	±0.5			
			DRAWN	CHECKED		