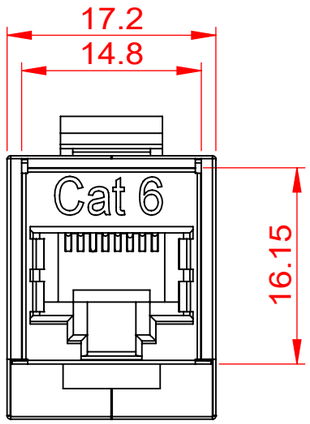
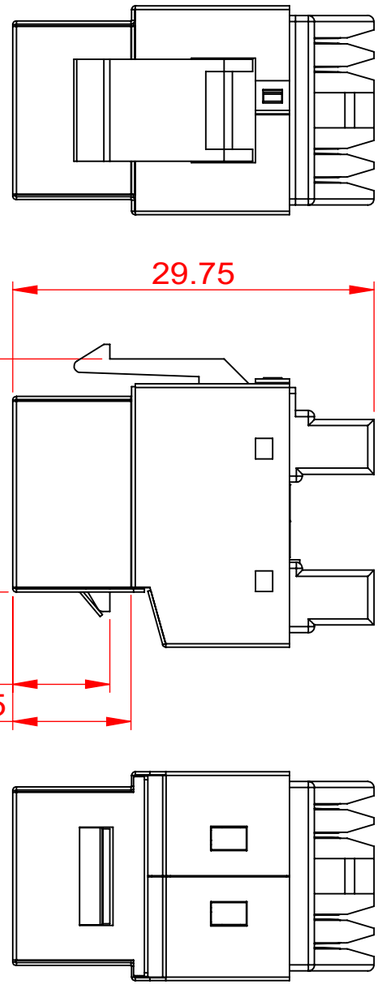
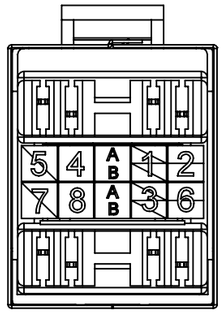
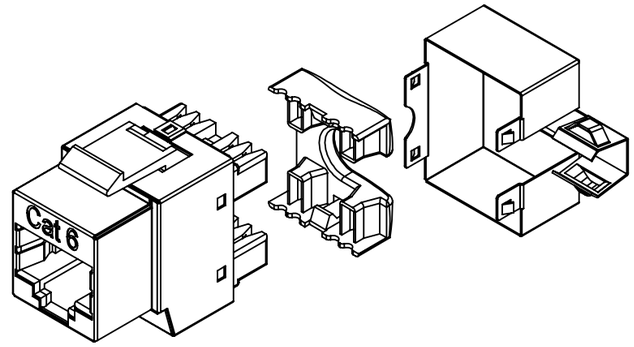
PRODUCTION









MATERIAL
SHIELDED CASE : BRASS, NICKEL PLATED
KEYSTONE JACK HOUSING : ABS, UL94V-0
CONTACT HOLDER : PBT+GF, UL94V-0
JACK CONTACTS : PHOSPHOR BRONZE, 50 U" GOLD PLATED
IDC PLASTIC : PC, UL94V-0
IDC TERMINALS : PHOSPHOR BRONZE, TIN OVER NICKEL UNDERCOAT
IDC CAP : ABS, UL94V-0
SHIELD COVER : BRASS, NICKEL PLATED

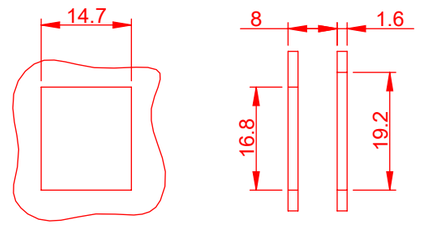
PHYSICAL CHARACTERISTICS
SUITABLE IMPACT TOOL : 110 STYLE PUNCH DOWN TOOL
INSERTION LIFE : 750 MATING CYCLES WITH FCC COMPLIANT 8P PLUG
PLUG RETENTION FORCE : 11 LBF MINIMUM
DURABILITY : 200 TERMINATION CYCLES
CONTACT COMPATIBILITY : ACCOMMODATES 22 TO 24 AWG SOLID
OPERATING TEMPERATURE RANGE : -10 °C TO 60 °C
STORAGE TEMPERATURE RANGE : -40 °C TO 68 °C
HUMIDITY : 10 % TO 90 % RH (NON-CONDENSING)

ELECTRICAL
INSULATION RESISTANCE : 500 MΩ MINIMUM
DC CURRENT RATING : 1.5 Amps
INPUT TO OUTPUT D.C. RESISTANCE FOR SHIELD : 100 mΩ MAXIMUM
INPUT TO OUTPUT D.C. RESISTANCE : 200 mΩ MAXIMUM
CONTACT RESISTANCE : 20 mΩ MAXIMUM
VOLTAGE PROOF (CONTACT TO CONTACT) : 1000 V D.C. OR A.C. PEAK
VOLTAGE PROOF (CONTACT TO SHIELD) : 1500 V D.C.

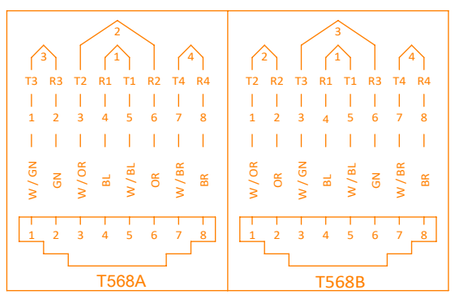
NOTE
ONLY ACCEPT RJ-45 8P8C PLUG

ENCLOSURE
IDC CAP X 1 PC
INSTRUCTION X 1 PC
SHIELD COVER X 1 PC

SUGGESTED MOUNTING CUTOUT



Cat 6



Scale	2:1					All Copy Rights Reserved	
3rd Angle Projection						DAN-CHIEF TECHNOLOGY CO., LTD.	
Unit	mm					Title	
Date	2024/8/1					QBS-ABL-XX	
Tolerance						Drawn by	Checked by
~20	~50	~150	150~	ANGLE		Justin	2024.08.08 11:16:10 +08'00'
±0.2	±0.4	±0.5	±1.5	±2°			