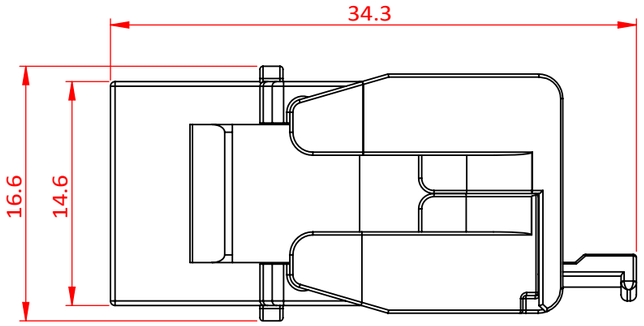
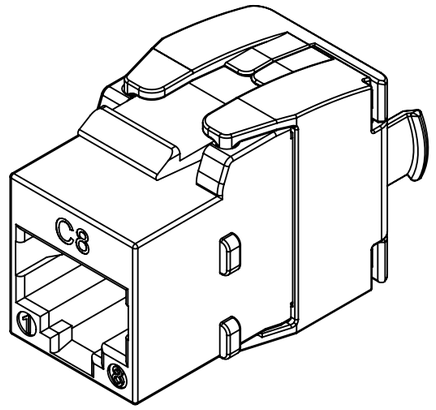
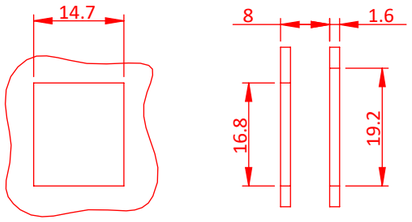
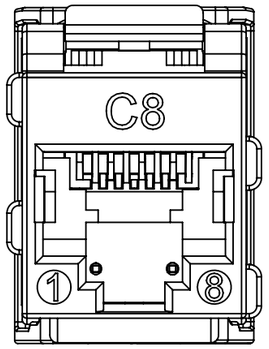
PRODUCTION

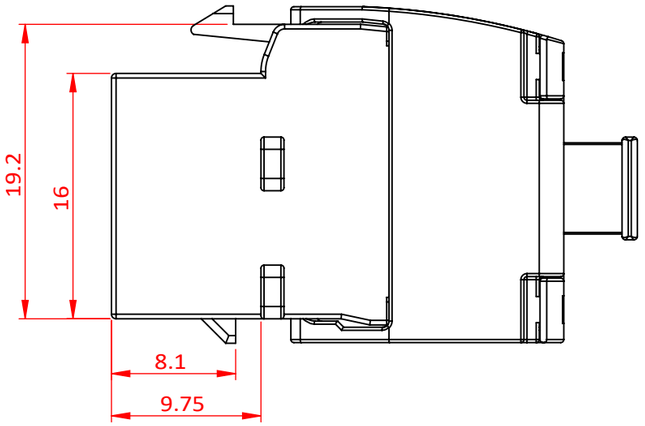


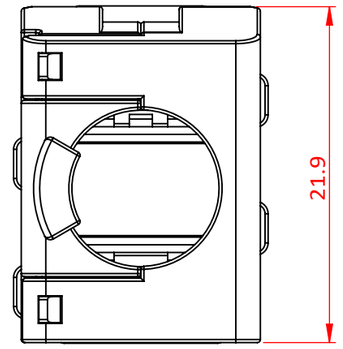


SUGGESTED MOUNTING CUTOUT









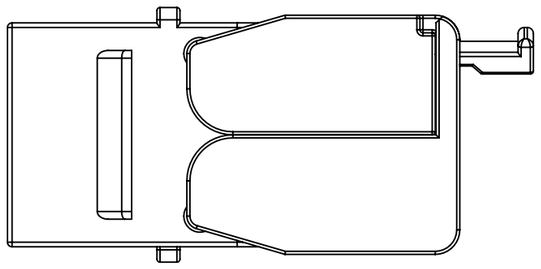
ENCLOSURE
IDC CAP X 1 PC
NYLON CABLE TIE X 1 PC
INSTRUCTION X 1 PC

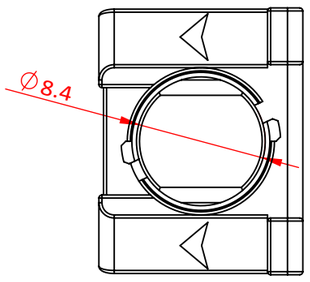
MATERIAL
SHIELD CONTACT : NICKEL SILVER
KEYSTONE JACK HOUSING : ZINC ALLOY, NICKEL PLATED
REAR HOUSING : ZINC ALLOY, NICKEL PLATED
KEYSTONE JACK LATCH : PC+ABS, UL94V-0
SHUTTER : PC, UL94V-0
SPRING : STAINLESS
CONTACT HOLDER : PC, UL94V-0
JACK CONTACTS : PHOSPHOR BRONZE, 50U" GOLD PAINTING
IDC PLASTIC : PC, UL94V-0
IDC TERMINALS : PHOSPHOR BRONZE, TIN OVER NICKEL UNDERCOAT
IDC CAP : PC, UL94V-0

PHYSICAL CHARACTERISTICS
INSERTION LIFE : 750 MATING CYCLES WITH FCC COMPLIANT 8P PLUG
PLUG RETENTION FORCE : 11 LBF MINIMUM
DURABILITY : 30 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)

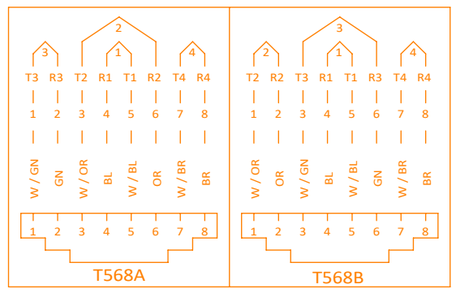
ELECTRICAL
INSULATION RESISTANCE : 500 MΩ MINIMUM
INPUT TO OUTPUT D.C. RESISTANCE FOR SHIELD : 100 mΩ MAXIMUM
INPUT TO OUTPUT D.C. RESISTANCE : 200 mΩ MAXIMUM
CONTACT RESISTANCE : 20 mΩ MAXIMUM
VOLTAGE PROOF (CONTACT TO CONTACT) : 1000 V D.C. OR A.C. PEAK
VOLTAGE PROOF (CONTACT TO SHIELD) : 1500 V D.C.

NOTE
ONLY ACCEPT RJ-45 8P8C PLUG





Cat 8



Scale	5:2					All Copy Rights Reserved
3rd Angle Projection						DAN-CHIEF TECHNOLOGY CO., LTD.
Unit	mm					Title
Date	2024/12/4					QKSSABLC8XX
Tolerance						
~20	~50	~150	150~	ANGLE	Drawn by	Checked by
±0.2	±0.4	±0.5	±1.5	±2°	Zeng	2023.03.15 15:29:24 +08'00'