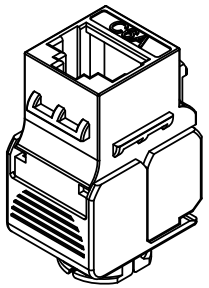
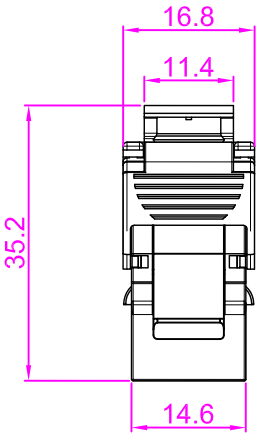
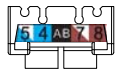
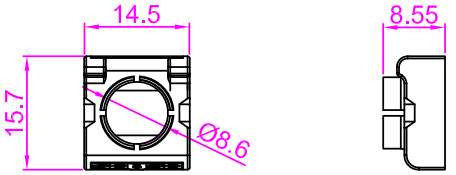
NOTE: ALL MATERIAL COMPLIANT ROHS STANDARD

REVISION INFORMATION			
Rev.	Rev. Date	Modified By	Brief Description

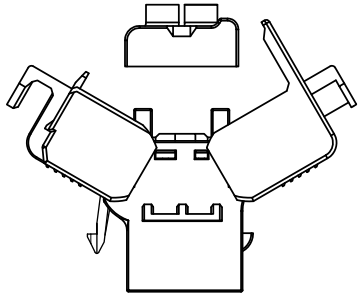


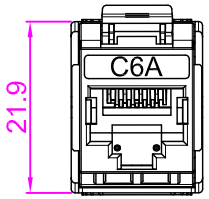


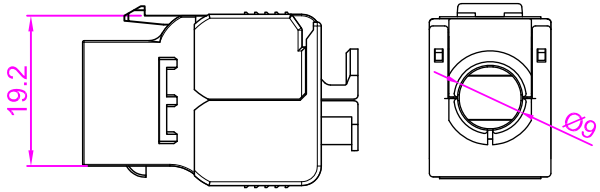


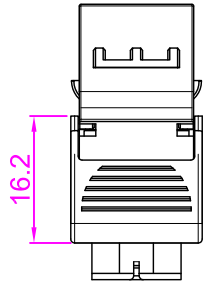












MATERIAL

Bracket : Nickel Silver Alloy.
Keystone Jack Housing : Zinc Alloy,Nickel Plated.
Rear Housing : Zinc Alloy,Nickel Plated.
Keystone Jack Latch : PC+ABS,UL94V-0.
Contact Holder : PC,UL94V-0.
Jack Contacts : Phosphor Bronze Plating Nickel
undercoat, besides Plating Gold over the plated surface on contact area.
IDC Plastic : PC,UL94V-0.
IDC Terminals : Phosphor Bronze .Plating Nickel

PHYSICAL CHARACTERISTICS

Insertion Life : 750 Mating Cycles With Fcc Compliant 8P Plug.
Contact Force : 100 Grams With Fcc Compliant 8P Plug.
Plug Retenion Force : 11 LBF MIN.
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%~90%RH.

ELECTRICAL

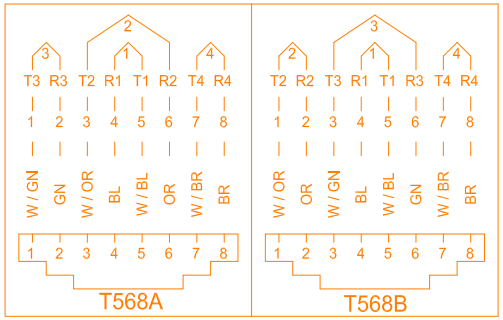
Insulation Resistance : 500 MΩ.
Dielectric Withstanding Voltage : 1000V DC OR A.C .PEAK
DC Current Rating : 1.5 Amps.
DC Resistance : 0.1Ω.
Contact Resistance : 20mΩ.

NOTE

Only Accept RJ-45 8P8C Plug.

56Y4
E145249

c UL us LISTED
COMMUNICATION CIRCUIT ACCESSORIES



NO.	PART NAME	SPECIFICATION DESCRIPTION	QT'Y	UNIT
③				
②				
①	Accessory	NYLON CABLE TIE	1	PCS

Unless specified on the drawing,tolerances are per the follows:
. +1
.x +0.2
.xx +0.05

BESTLINK NETWARE

DRAWN BY	DATE: 2026/08/19	DESCRIPTION: Cat.6A RJ45 Tool Less Shielded Keystone Jack	
CHECKED BY	SHEET 1of1	ITEM NO. 101726	
APPROVED BY	SCALE 1:1	REV. 00	UNIT:mm