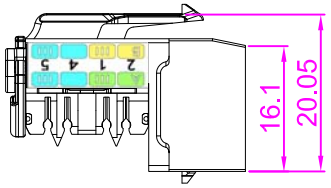
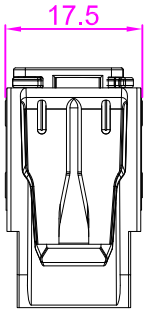
NOTE: ALL MATERIAL COMPLIANT ROHS STANDARD

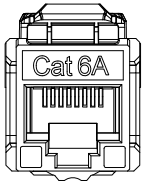
REVISION INFORMATION			
Rev.	Rev. Date	Modified By	Brief Description

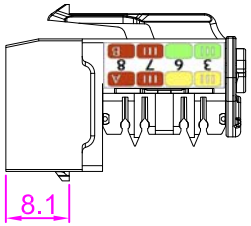
	Part Number	COLOUR	QTY	G.W(LBS)	G.W(KGS)
1	101727BK	PANTONE 433C	1000	17.64	8.00
2	101727BL	PANTONE 3015C	1000	17.64	8.00
3	101727YW	PANTONE 1225C	1000	17.64	8.00
4	101727WT	RAL 9016	1000	17.64	8.00
5	101727GN	PANTONE 7726C	1000	17.64	8.00
6	101727GY	PANTONE C00l Gray4c	1000	17.64	8.00
7	101727OR	PANTONE 2023C	1000	17.64	8.00
8	101727PU	RAL 4005	1000	17.64	8.00
9	101727RD	PANTONE 1925C	1000	17.64	8.00
10	101727IV	PANTONE 7501C	1000	17.64	8.00

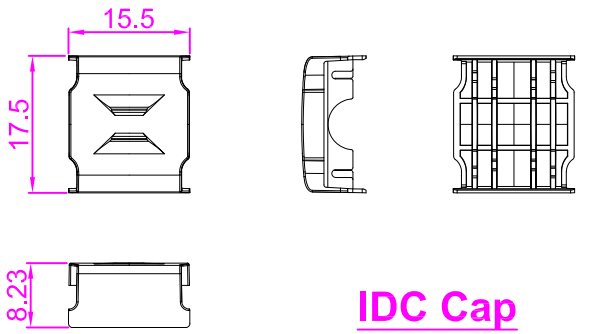




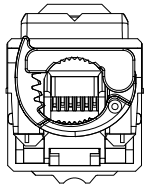








IDC Cap



56Y4
E145249

c UL us LISTED
COMMUNICATION CIRCUIT ACCESSORIES

RoHS

MATERIAL

Keystone Jack Housing : PC UL94V-0.
IDC Housing : PC,UL94V-0.
Spring PIN:Phosphor Bronze C5210-EH,t=0.35mm.Nickel Plating,
besides Plating Gold over the plated surface on contact area.
IDC Contact: Phosphor Bronze C5191R-H, t=0.4mm, Nickel Plating,
PCB : FR-4

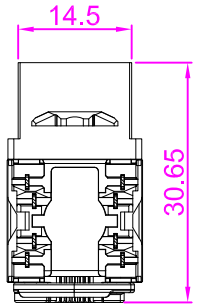
PHYSICAL CHARACTERISTICS

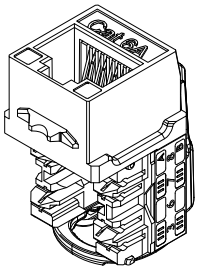
Suitable Impact Tool : 110 Style Punch Down Tool.
Insertion Life : 750 Mating Cycles With Fcc Compliant RJ-45 Plug.
Contact Force : 100 Grams With Fcc Compliant RJ-45 Plug.
Plug Retenion Force : 11 LBF MIN.
Durability : 200 TERMINATION CYCLES.
Contact Compatibility : Accommodates 22 TO 26 Awg Solid.
Operating Temperature Range : -10 C TO 60 C.
Storage Temperature Range : -40 C TO 68 C.
Humidity : 10%~90%RH.

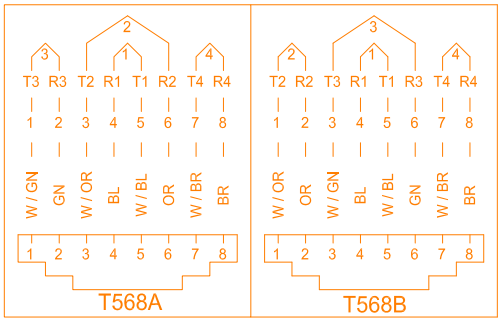
ELECTRICAL

INSULATION RESISTANCE : 500 MΩ MINIMUM.
VOLTAGE PROOF (CONTACT TO CONTACT) : 1000V DC OR A.C.PEAK.
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.

The RJ45 series port meets the requirements of international standards,
and its technical performance meets TIA/EIA568 C6A standards.
Meet the usage environment of 15-90 meters







BESTLINK NETWARE

NO.	PART NAME	SPECIFICATION DESCRIPTION	QT'Y	UNIT
③				
②				
①				

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

DRAWN BY	DATE: 2026/08/19	DESCRIPTION: Cat.6A RJ45 110 Type UTP 90° Keystone Jack with Cable Strain Relief XX
CHECKED BY	SHEET 1of1	ITEM NO. 101727XX XX means color
APPROVED BY	SCALE 1 : 1	REV. 00 / UNIT:mm