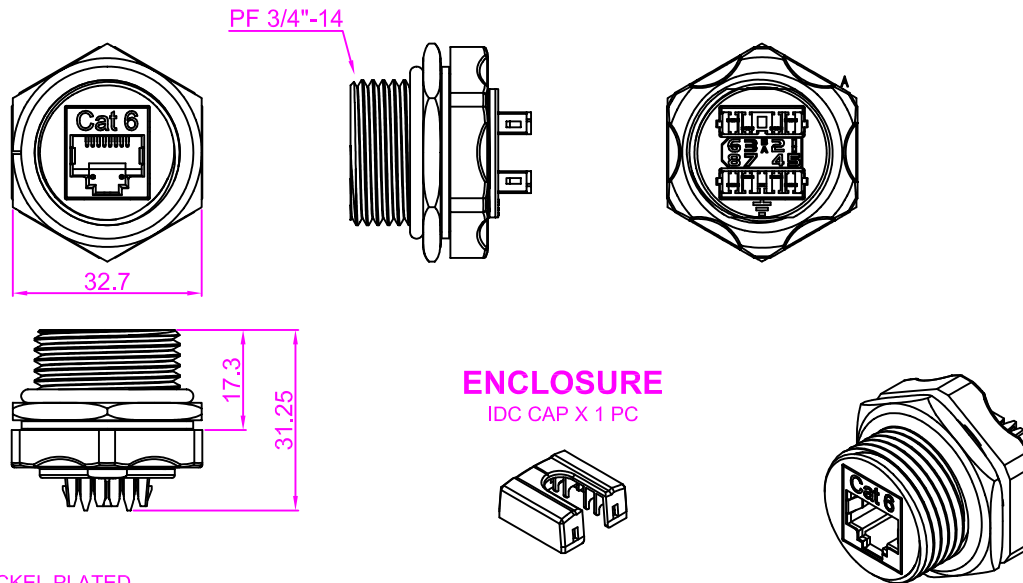


NOTE: ALL MATERIAL COMPLIANT ROHS STANDARD

REVISION INFORMATION

Rev.	Rev. Date	Modified By	Brief Description



MATERIAL

SHIELDED CASE : BRASS,NICKEL PLATED.
MAIN BODY & DUST CAP : PBT+GF,UL94V-0.
KEYSTONE JACK HOUSING : PC,UL94V-0.
SPRING WIRE : PHOSPHOR BRONZE,50U" GOLD PLATED.
IDC PLASTIC : PC,UL94V-0.
IDC CONTACT : PHOSPHOR BRONZE ,TIN OVER NICKEL UNDERCOAT.

PHYSICAL CHARACTERISTICS

SUITABLE IMPACT TOOL: 110 STYLE PUNCH DOWN TOOL.
INSERTION LIFE : 750 MATING CYCLES WITH FCC COMPLIANT 8P PLUG.
CONTACT FORCE : 100 GRAMS WITH FCC COMPLIANT 8P PLUG.
PLUG RETENTION FORCE : 11 LBF MIN.
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%~90%RH.

ACCORDING TO: ANSI/TIA-568-C.2
ISO/IEC 11801 2nd Edition
IEC 60603-7

IP67

ACCORDING TO IEC 60529:2001-02
Degrees of Protection Provided by Enclosures
6: Dust-tight
7: Protected from immersion in water for 30 minutes at a depth of 1 meter.

ELECTRICAL

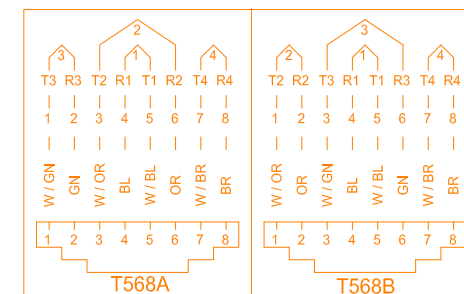
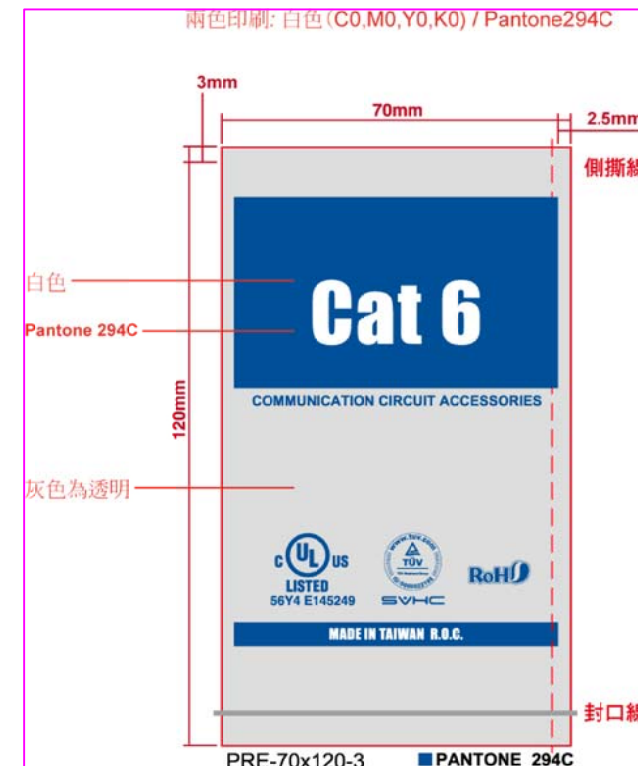
INSULATION RESISTANCE : 500 MΩ.
DIELECTRIC WITHSTANDING VOLTAGE : 1000 V AC.
DC CURRENT RATING : 1.5 Amps.
DC RESISTANCE : 0.1Ω.
CONTACT RESISTANCE : 20mΩ.

NOTE

- * WILL NOT SUPPORT CHANNEL SHORTER THAN 15M.
- * ONLY ACCEPT RJ-45 8P8C PLUG.

Cat 6

56Y4
E145249



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②				
①				
NO.	PART NAME	SPECIFICATION DESCRIPTION	QTY	UNIT

DRAWN BY	WJH	DATE:	2014/11/25	DESCRIPTION: Cat.6 STP industrial keystone jack
CHECKED BY		SHEET	1 of 1	ITEM NO. CAT6-C-STP-06
APPROVED BY		SCALE	1:2	REV. 00 UNIT: mm