

Specifications:**Material And Finish:**

Insulator:Thermoplastic UL94V-0

Contact/Shield:Cooper alloy

Shield Plating:Nickel

Electrical specifications:

Isolation Voltate:1500V/AC

OCL:350uH Minimum @100KHz 100mV With 8mA DC

Instertion Loss:-1.1dB Maximum @100KHz-100KHz

Return Loss:-18dB Minimum @1MHz-30MHz

-14dB Minimum @30MHz-60MHz

-12dB Minimum @60MHz-80MHz

Cross Talk: -40dB Minimum @1MHz-30MHz

-35dB Minimum @30MHz-60MHz

-30dB Minimum @60MHz-80MHz

Operating Temperature Range:-40°~+85°C

Mechanical:

Durability:800 Cycles Min

Ordering Information**MJ016R-8P8CX-X**

1 2 3 4 5 6

1:— Series No.

2:— R:R/A Type

3:— No. of Positions

4:— No. of Contact

5:— B:Selective Gold Plated 3u"

C:Selective Gold Plated 6u"

D:Selective Plated 10u"

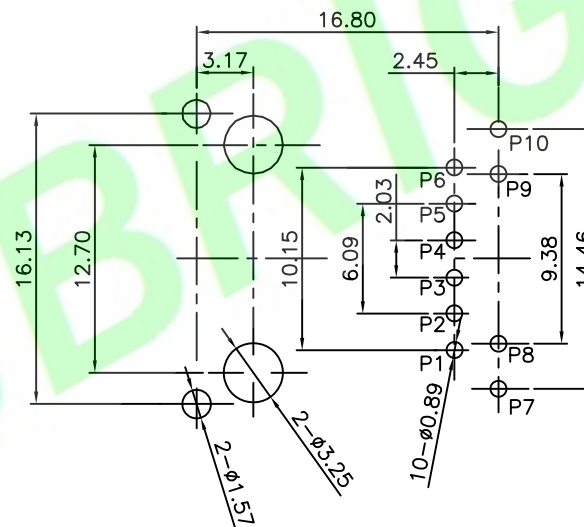
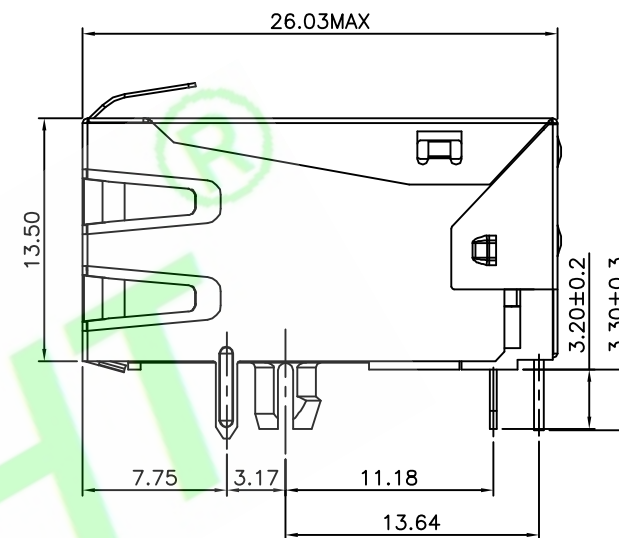
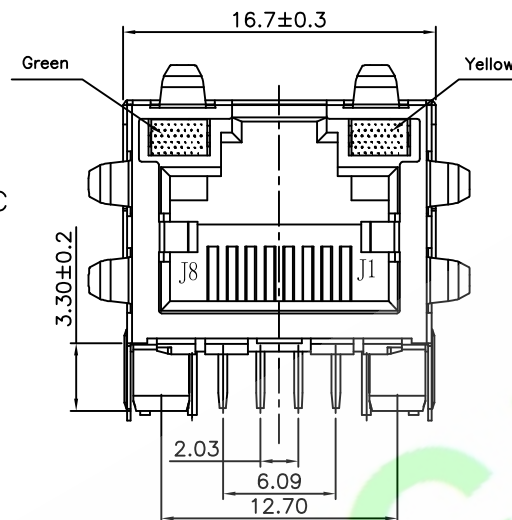
E:Selective Plated 15u"

G:Selective Plated 30u"

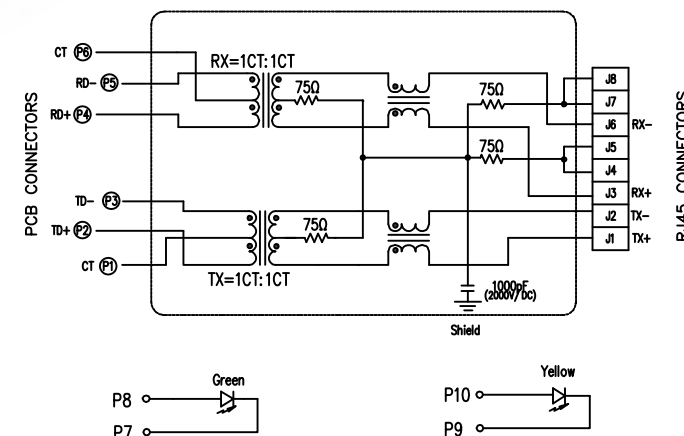
6:— A:In bag

B:In Tube

C:In Tray



Recommended PCB Layout



5X			
4X			
3X			
2X	Update Drawing	Kenry	2015-7-26
1X	ORIGINAL	Samson	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY:	Samson
CHKD.:	Tony
APPD.:	Billy

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.: ±	X': ±5.0°
X.X: ±0.30	X.X': ±3.0°
X.XX: ±0.25	X.XX': ±2.0°
X.XXX: ±0.15	X.XXX': ±1.0°

PART NO : MJ016R-8P8CX-X
DWG. NO.: TOREYCO-TRC-H11B2005D
TITLE : 8P8C Modular jack R/A Type
DATE: 5-Sep-2013

HJBRIGHT® 东莞市華晶電子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1
SCALE: 1:1
UNIT: mm



THIRD ANGLE PROJECTION

A4