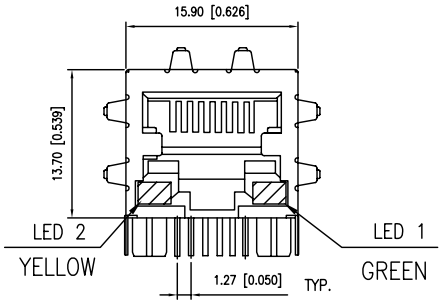
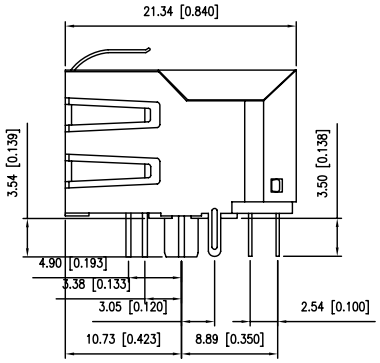
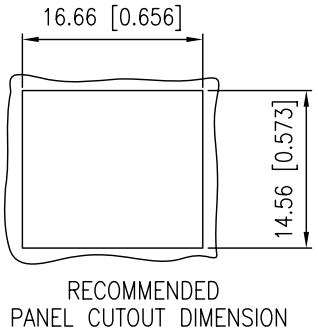
LTR	DESCRIPTION	REV.	SIGN	DATE
A	-	A0		





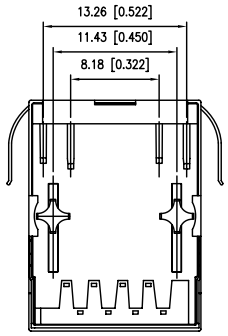


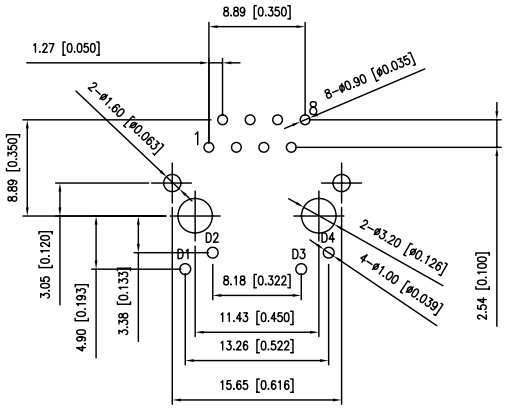
RECOMMENDED
PANEL CUTOUT DIMENSION

ELECTRICAL SPECIFICATIONS @ 25°C+/−5°C unless otherwise noted:

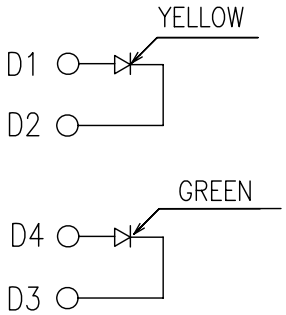
Insertion Loss: 1−100MHZ −1.0dB MAX
Return Loss: 1−30MHZ −16.0dB MIN
30−60MHZ −14.0dB MIN
60−80MHZ −10.0dB MIN

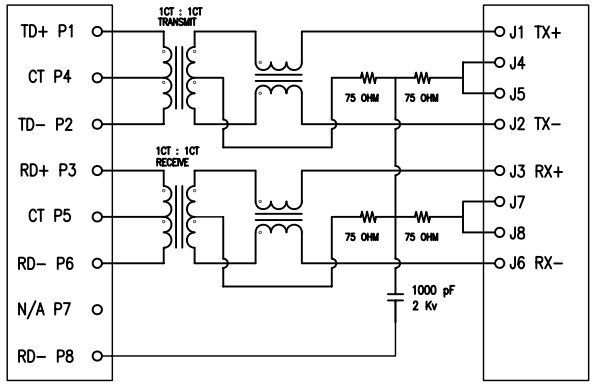
Cross Talk: 1−30MHZ −40.0dB MIN
30−60MHZ −35.0dB MIN
60−80MHZ −30.0dB MIN





SUGGESTED PCB LAYOUT
(TOP VIEW)





CMR:1−100MHZ −35.0dB MIN
Hi−Pot: 1500v AC 6S 1mA
OCL:350uH MIN @ 100KHZ 100mV 8mA DC
Turn Ratio: 1CT:1CT+/−3% Housing Material: PBT Black
Operating temperature range:0°C to +70°C

Contacts: 0.35mm thick phos bronze plated with 6u' gold in contact area

QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	MM	INCH
▼ "0	4 PLACE	±0.10	±----
▽C "0	3 PLACE	±0.15	±----
	2 PLACE	±0.20	±----
	1 PLACE	±0.25	±----
	ANGULAR ± 3 °		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

SCALE: 1:1 NUMBER:
MATERAIL: HRC:
DRAWN BY ELITE_WANG DATE 2011/05/07
CHECKED BY LIU DATE 2011/05/07
APPROVED BY DATE 2011/05/07

DSHconn
SHENZHEN DSHCONN TECHNOLOGY CO.,LTD.
TITLE:
RJ45 100M 滤波器带灯带弹片网口 后灯十字脚带侧 正极两边
THIRD ANGLE PROJECTION
REVISE ON CAD ONLY
PART NO. 916208912100 DWG NO. 916208912100 SHEET NO. 1/1

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