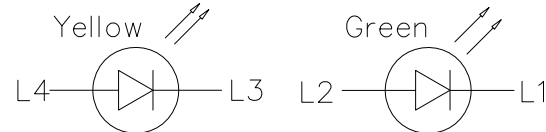
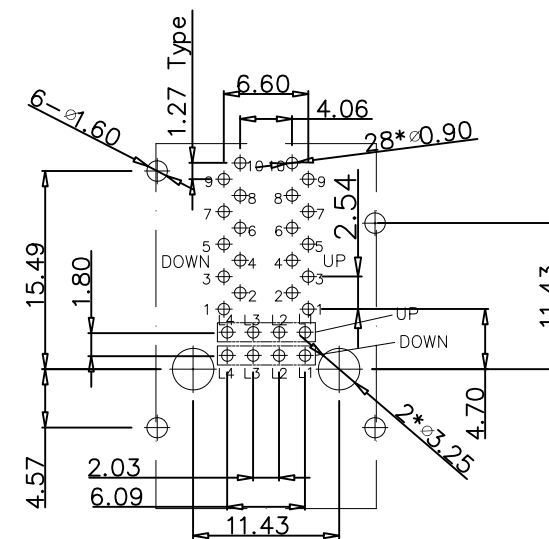
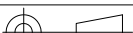


7		8	
REV.	DESCRIPTION	APPD.	DATE
A	ISSUE	Victor	20/11'13

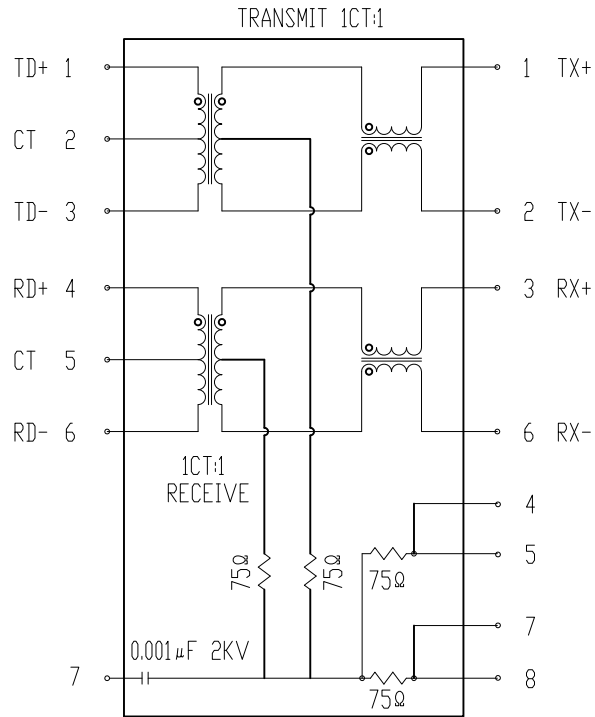


Ref.

SHIELD: 0.20mm THICK STAINLESS STEEL WITH NICKEL PLATED

UNSPECIFIED TOLERANCE:		东莞市涪程电子科技有限公司			
.X± 0.35	∠.± 3'	APPD:	TITLE: 2*1 100M带灯带弹左黄右绿		
.XX± 0.25	∠.± 2'				
.XXX±0.15	.XX∠± 1'	CHKD:	PART NO. FC-RJ45-F4-16-1144A1		
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			SCALE 1:1	SHEET 1/2	UNITS mm

Schematics:



ELECTRICAL SPECIFICATIONS AT 25°C

Insertion Loss dB max	Return Loss dB min				Crosstalk(dB TYP)			Common Mode Rejection (dB TYP)		Hipot(Vrms)
	1-100MHz	1-30MHz	30- 60MHz	60- 100MHz	1-30MHz	30- 60MHz	60- 100MHz	1-50MHz	50-150MHz	
-10	-18	-16	-12		-40	-35	-30	-30	-20	1500/0.5mA

RoHS Compliant

Transmitter & Receiver Filter:

1. Insertion Loss (dB MAX)
1~100MHz -1.0
2. Return Loss at 100W(dB MIN)
1~30MHz -18
30~60MHz -16
60~80MHz -12
3. Common Mode Rejection
1~100 MHz: -30dB MIN
4. Cross Talk
1~100 MHz: -35dB MIN
5. Inductance:
350uH MIN @100KHz/ 0.1V, 8mA DC BIAS
6. HiPot Test: 1500Vrms(or 2250VDC), 60sec
7. LED: Forward Voltage (V)@ 20mA
Typical :2.2 / MAX :2.6

UNSPECIFIED TOLERANCE:		东莞市涪程电子科技有限公司					
.X± 0.35	X°.± 3°	APPD:		TITLE:			
.XX± 0.25	.X°.± 2°	CHKD:		2*1 100M带灯带弹左黄右绿			
.XXX±0.15	.XX°.± 1°	DR:		PART NO.			
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				SCALE	SHEET	UNITS	REV.
				1:1	2/2	mm	A