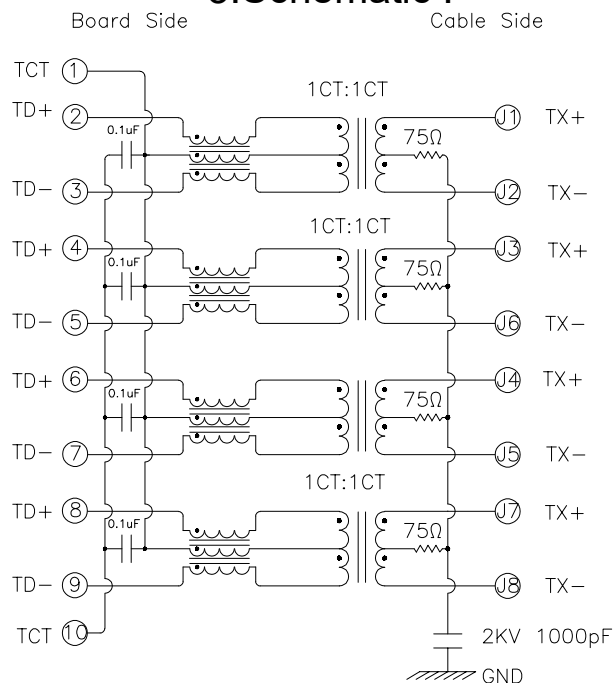
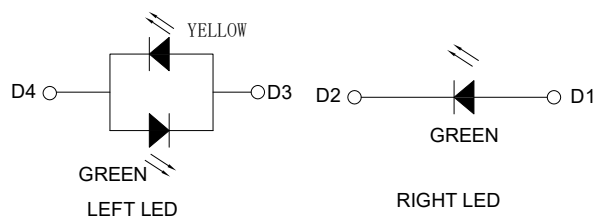


RoHS Compliant

3.Schematic :



LED information



REVISIONS

REV.	DESCRIPTION	DATE	DESIGN

Item	Specification	Test Condition
Application	1000 Base-T	
OCL	350uH Min	100KHz 0.1V 8mA DC Bias @ 0°C to 70°C
Leakage Inductance	0.4uH Max	100KHz 0.1V
DC Resistance	1.2 Ω Max	
Turn Ratio	1CT:1CT	100KHz 0.1V
Insertion Loss	-1.0dB Min	0.5-100 MHz
Return Loss	-16dB Max	0.5-30 MHz
	-12+20log(f/80)dB Max	30.1-80 MHz
	-10dB Max	80.1-100 MHz
Cross Talk	-35dB Max	0.5-40 MHz
	-33+20log(f/50)dB Max	40.1-100 MHz
CMRR	-30dB Max	0.5-100 MHz
Hi-pot Test(4pairs)	1mA Max	2250VDC
Operating Temperature	-40°C ~ +85°C	
Storage Temperature	-10°C ~ +40°C	

Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:

.X	±	0.35	X'	±	3'
.XX	±	0.25	.X'	±	2'
.XXX	±	0.15	.XX'	±	1'

Website:www.bsc-elec.com

Email:bestcreate@bsc-elec.com

DESIGN: DATE:

I. L 2017. 3. 1

CHECKED: DATE:

C. W 2017. 3. 1

APPROVED: DATE:

C. W 2017. 3. 1

TITLE:

5921 1X2 RJ45 FEMALE CONNECTOR DIP TYPE B3.05 100Mbps

MATERILA:

PART NO:

RJ01-33AX-202

SIZE:

A4

FINSH:

DWG NO:

RJ01-33AX-202

2 OF 2