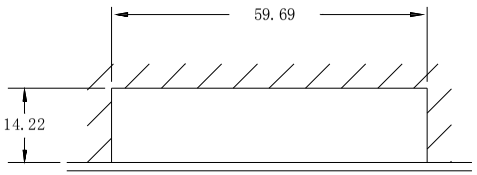
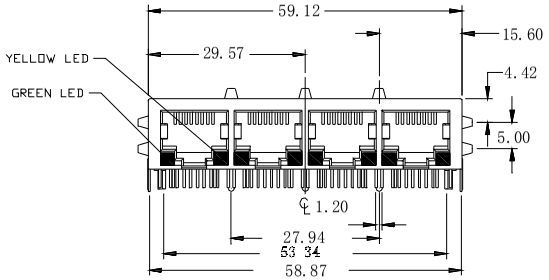
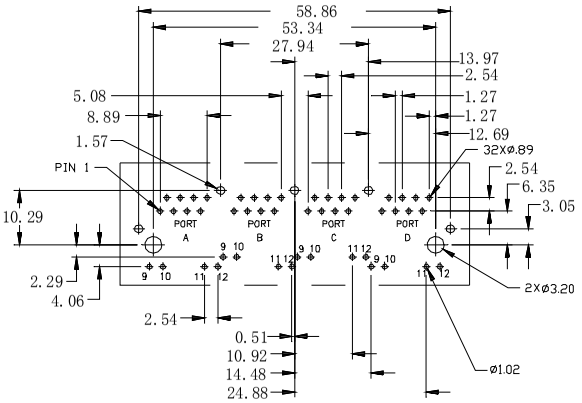
RoHS Compliant

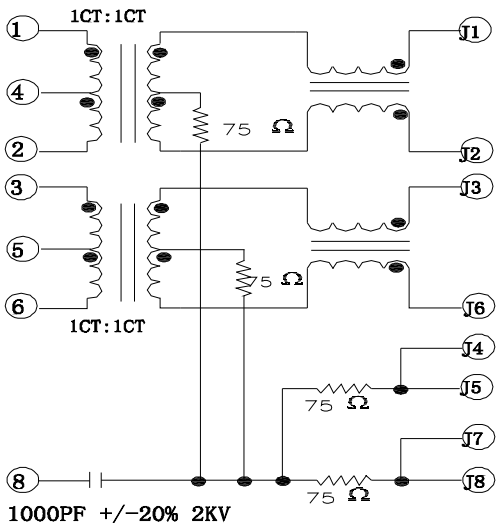


PANEL CUTOUT

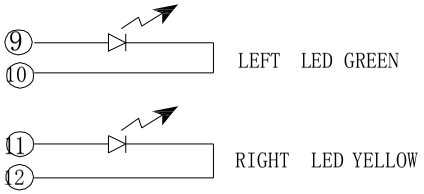


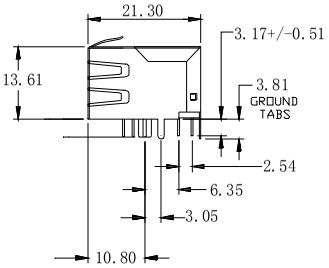


SUGGESTED PC BOARD LAYOUT VIEWED FROM COMPONENT SIDE



1000PF +/−20% 2KV





NOTES:

MATERIAL:

1.HOUSING MATERIAL	:PBT, PA66, PA46 (UL 94V-0)
2.CONTACT MATERIAL	:FLAT PINS-0.35mm THICKNESS PHOSPHOR BRONZE; GOLD PLATING OVER NICKEL IN CONTACT AREA; TIN PLATING OVER NICKEL IN SOLDER AREA
3.SHIELD	:0.20mm THICKNESS COPPER ALLOY WITH NICKEL PLATED
4.LED	:OPTION

ELECTRICAL/PHYSICAL:

1.INSERTION LOSS	:1-100MHZ - 1.0dB MAX
2.RETURN LOSS	:1-30MHZ -16.0dB MIN 30-60MHZ -14.0dB MIN 60-80MHZ -10.0dB MIN
3.CROSS TALK	:1-30MHZ - 40.0dB MIN 30-60MHZ - 35.0dB MIN 60-80MHZ - 30.0dB MIN
4.CMR	:1-100MHZ -35.0dB MIN
5.HI-POT	:1500v AC 6S 1mA
6.TURN RATIO	:1CT :1CT±3%
7.OCL	:350uH MIN @ 100KHZ 100mV 8mA DC
8.DURABILITY	:750 CYCLES MIN
9.TEMPERATURE	:-40° C/ +85° C

59T-01 - X X - X X X X

Ports	Base	Led Style	Shield	Plastic	Gold Plating
1-1x1 Ports 2-1x2 Ports 3-1x3 Ports 4-1x4 Ports 5-1X5 Ports 6-1x6 Ports 7-1x7 Ports 8-1x8 Ports	1-10/100 Base 2-1000 Base	0-W/0 Led 1-Y/G 2-G/Y 3-R/G 4-G/R 5-Y/Y 6-G/G 7-Other	0-w/0 Shield 1-Shield w/EMI 2-Shield w/0 EMI	1-PBT 2-PA66 3-PA46	1-3u" 2-6u" 3-15u" 4-30u" 5-50u"

	NOT SCALED DRAWING	TOLERANCE UNLESS OTHERWISE NOTICE	INCH	MM	DR. Nina	DATE MAY-06-12	HENGLIAN ELECTRONIC TECHNOLOGY CO.,LTD
JACK WITH FLITER	THIRD ANGLE PROJECTION	LINEAR MM/INCH	.00±0.01 .000±0.005 .0000±0.002	.00±0.25 .000±0.13 .0000±0.05	CK'D Jack	MAY-06-12	恒连电子科技有限公司
DWG. NO. HL012052105	MM/INCH	ANGLE±0° 30'	RADIL	+0.45 -0.15	APP'D Jack	MAY-06-12	http://www.chinarj45.com