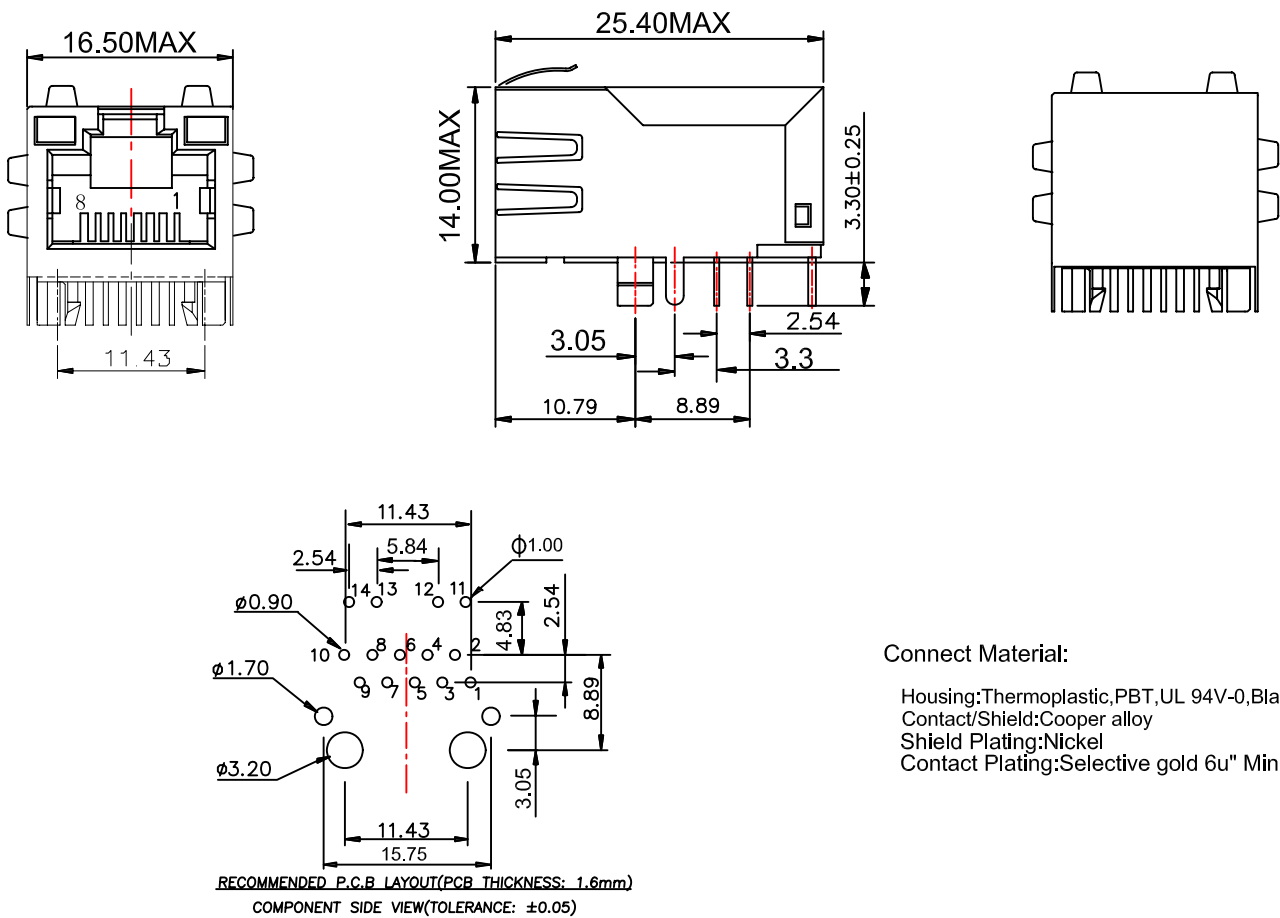


MECHANICAL:

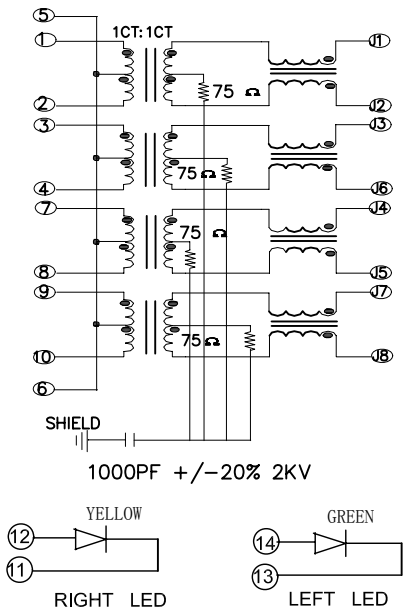




Connect Material:
Housing:Thermoplastic,PBT,UL 94V-0,Black
Contact/Shield:Cooper alloy
Shield Plating:Nickel
Contact Plating:Selective gold 6u" Min

ELECTRICAL SPECIFICATIONS@25°C UNLESS OTHERWISE NOTED:

- 1.Turn Ratio(+/-2%): 1CT:1CT
- 2.Inductance OCL: 350uH Min @100KHz/0.1V DC BIAS 8mA
- 3.Insertion Loss:
 - 1.0dB Max @1.0-100MHz
 - 1.2dB Max @100-125MHz
- 4.Return Loss:
 - 20dB Min @1-30MHz
 - 16dB Min @30-60MHz
 - 12dB Min @60-80MHz
 - 10dB Min @80-100MHz
- 5.Cross talk:
 - 40dB Min @1-30MHz
 - 35dB Min @30-60MHz
 - 30dB Min @60-100MHz
- 6.Common Mode Rejection:
 - 30dB Min @1-50MHz
 - 20dB Min @50-150MHz
- 7.HIPOP TEST:1500Vrms 1mA MAX
- 8.OPERATING TEMPERATURE RANGE:0-70°C
9. STORAGE TEMPERATURE RANGE:-40~+80°C

SCHEMATICS



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http:// www.minghuiy.com							
单位(units)	MM	设计(draw)	邓建伟	材料 (mt' l)	图名(name)	RJ45 Modular Jack 1x1Tab-UP 1000BASE	
比例(scale)	1 : 1	审核(ch' k)	邓荣进	UNIT:mm .xx +/-0.25, xxx +/-0.13			
版次(rev.)	A / 1	核准(app' d)	邓荣进	HOUSING	PBT	料号(Part number)	MHGJ-F2503-GYNLF
视图(view)		日期(date)	2008. 08. 12	PIN	Qsn6. 5-0.1	图档(File Name)	E:\工程图