



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

CMR: 1-100MHZ -35.0dB MIN

Hi-Pot: 1500v AC 6S 1mA

Turn Ratio: 1CT:1CT+/-3%

OCL:350uH MIN @ 100KHZ 100mV 8mA DC

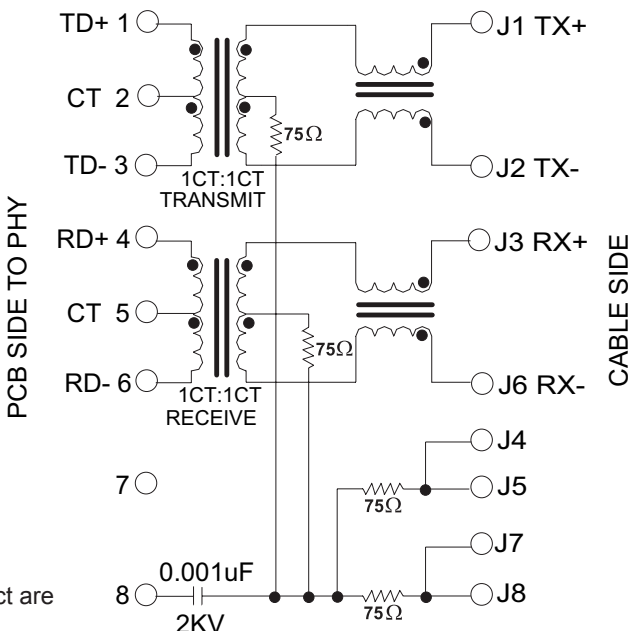
Contacts: 0.35mm thick phos bronze plated with 6u' gold in contact are

Housing Material: PBT Black

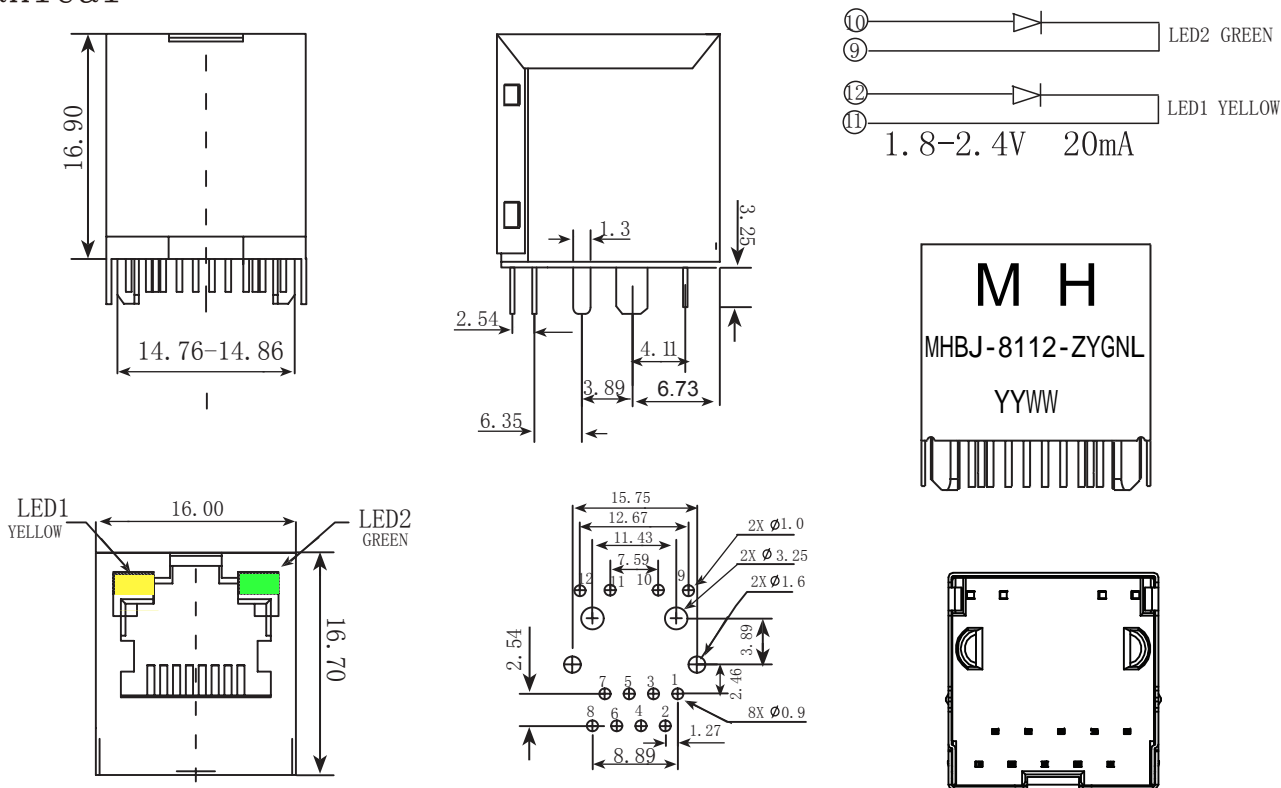
Operating temperature range:0°C to +70°C

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

## Schematics



## Mechanical



Suggested PCB Layout

电话(tel) 0755-84679842		Shenzhen MingHui Electronic Co.,Ltd					
<a href="http://www.minghuiy.com">http:// www.minghuiy.com</a>							
单位(units)	MM	设计(draw)	邓建伟	材料 (mt'l)	图名 (name)	10/100BASE-LED 1x1Tab-180 ° RJ45	
比例 (scale)	1 : 1	审核 (ch'k)	邓荣进	UNIT:mm			
版次 (rev.)	A / 1	核准 (app'd)	邓荣进	HOUSING	PBT	料号 (Part number)	MHBj-8112-ZYGNL
视图 (view)		日期 (date)	2008.08.12	PIN	Qsn6.5-0.1	图档 (File Name)	E:\工程图