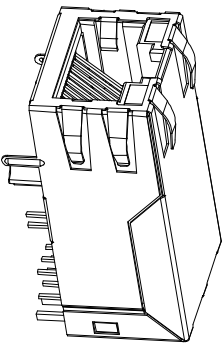
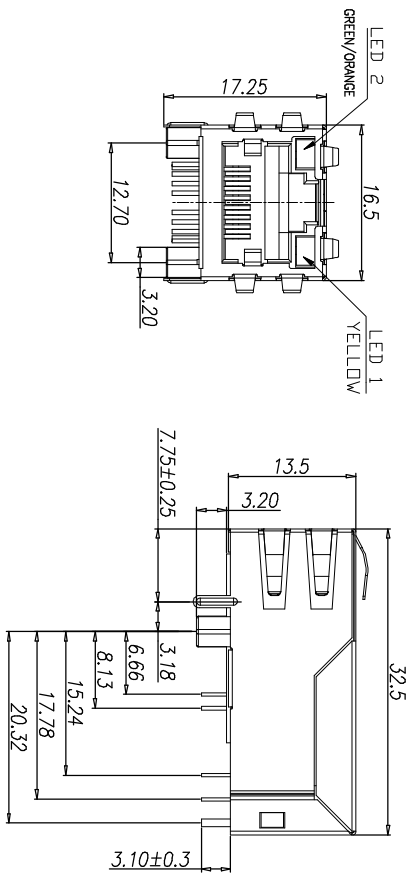


4		3		2		1		
CATEGORY	DESCRIPTION	P/N #		REV.	ECN NO	DESCRIPTION	REVISED	DATE
CONNECTOR	RJ45 带灯带滤波器 1000 Mbps带POE功能	MU5A-B211-RSL45T187		A01	——	New Release	KELLY	2009.08.16



ELECTRICAL SPECIFICATIONS @ 25°C+/-5°C

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

ELECTRICAL SPECIFICATIONS @ 25°C+/-5°C

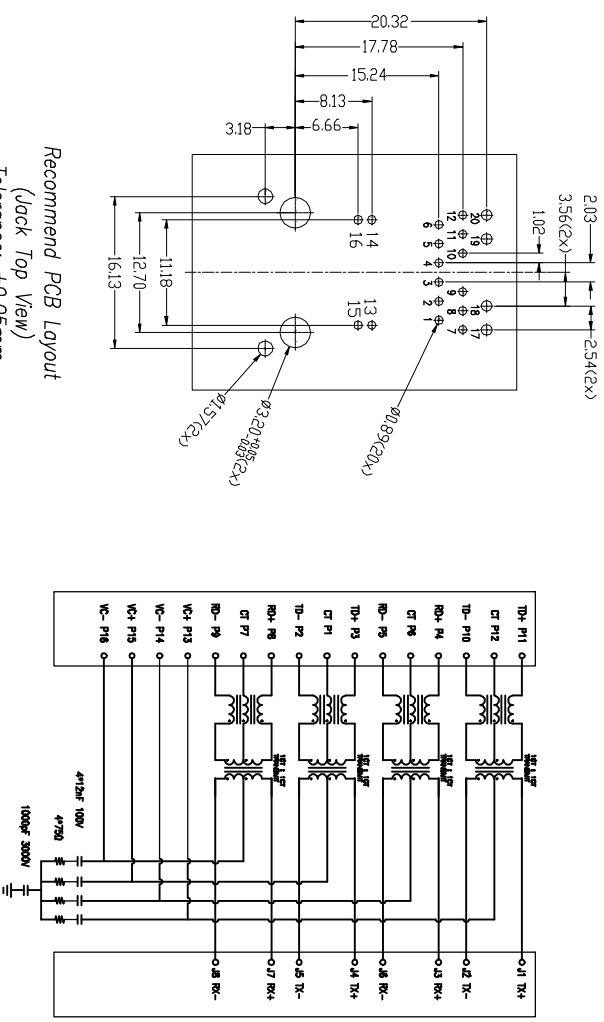
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30-60MHZ -35.0dB MIN
60-80MHZ -30.0dB MIN

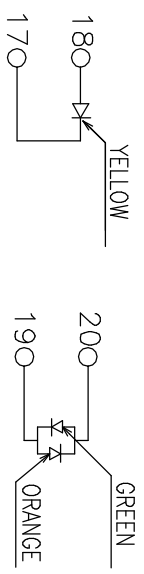
Turn Ratio: 1CT:1CT+/-3%

CMR:1-100MHZ -35.0dB MIN
Hi-Pot: 1500v AC 6S 1mA
OCL:350uH MIN @ 100KHZ 100mv 8mA DC
Operating temperature range:0°C to +70°C

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Hi-Pot: 1500v AC 6S 1mA
OCL:350uH MIN @ 100KHZ 100mv 8mA DC
Turn Ratio: 1CT:1CT+/-3%
Operating Temperature Range:0°C to +70°C
Housing Material: PBT UL94V-0 Black, SHELL: Brass Ni Plated
Contacts: 0.35mm Thick Phosphor Bronze Plated with 6u' Gold In Contact Area



Recommend PCB Layout
(Jack Top View)
Tolerance: ±0.05mm
Recommend PCB Thickness: 1.6mm



東莞市合陵電子有限公司
DongGuan Heling Electronic Co.,LTD

Connector

SCALE:1/1 UNIT: mm

SIZE: A3 PAGE:1 OF 1 REV:A01

APPROVED BY TONY

CHECKED BY BILL

PREPARED BY KELLY

DWG.NO:

CUSTOMER COPY

UNLESS OTHERWISE SPECIFIED TOLERANCES	DECIMALS: X ±0.5	ANGLES: X ±2°	X.X ±0.3	X.XX ±0.2
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