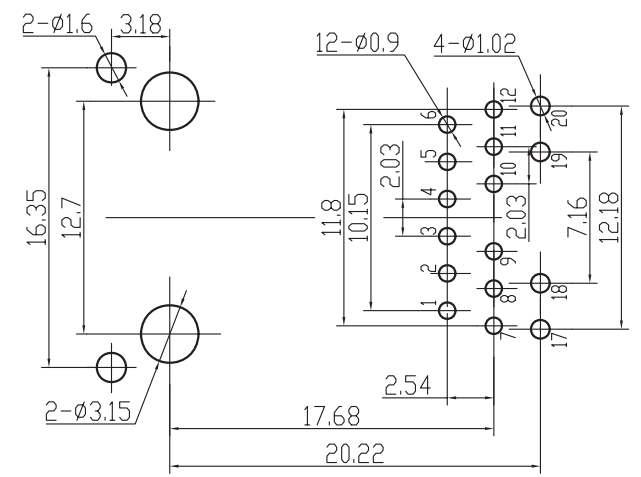
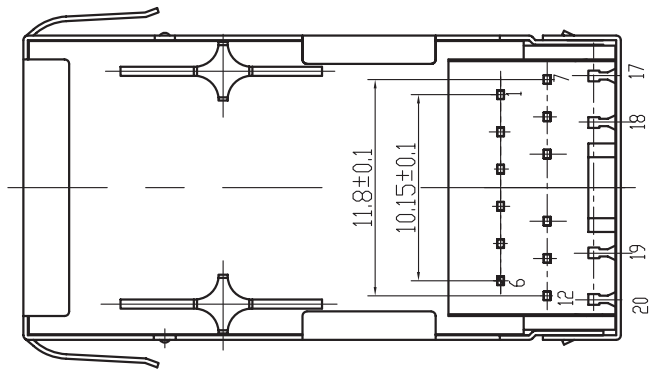
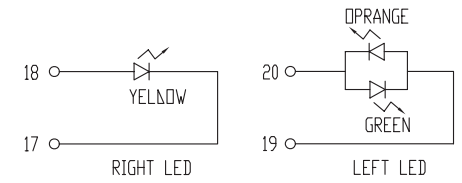
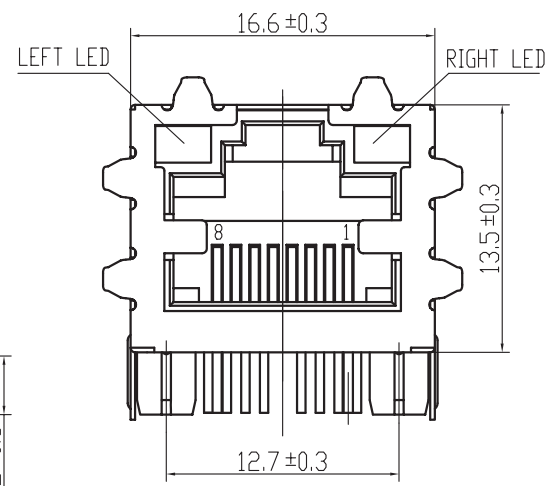
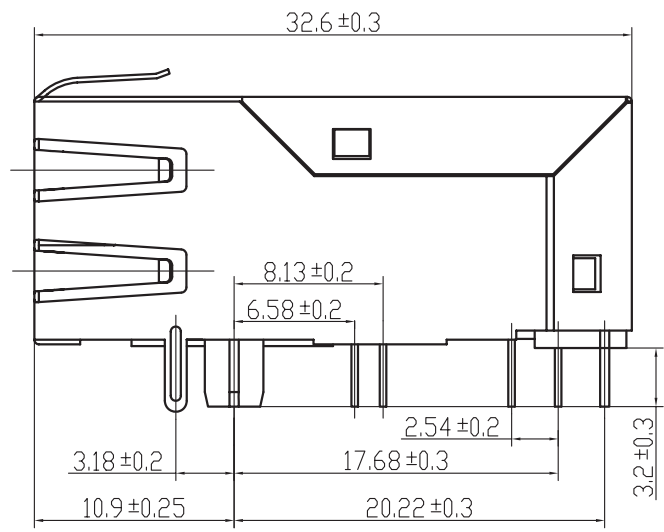


1

2



PCB BOARD LAYOUT



RIGHT LED			LEFT LED		
PIN 17	PIN 18	COLOUR	PIN 19	PIN 20	COLOUR
-	+	YELLOW	+	-	ORANGE
			-	+	GREEN

TOLERANCES UNLESS OTHERWISE SPECIFIED :
 0~10±0.15, 10~20±0.2, 20~40±0.25,
 40~70±0.3, ≥70±0.4

KLS ELECTRONIC CO.,LTD.

Designed
 Checked
 Approved

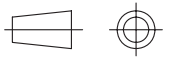
MATERIAL

2.03 脚距

DESCRIPTION

KLS12-TL005

FIRST ANGLE PROJECTION



CUSTOMER
 MODEL NO.

SCALE

2.5:1

UNIT

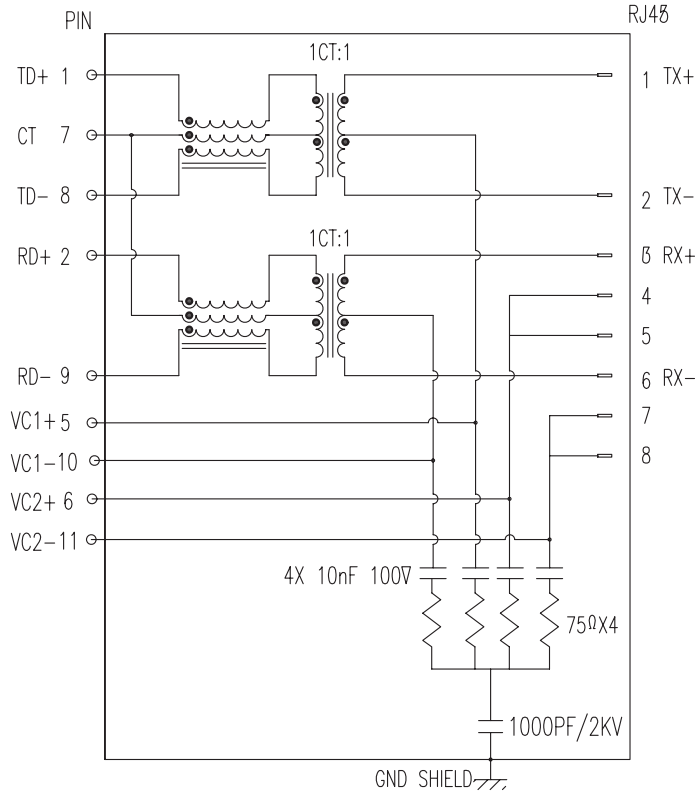
mm

MODEL NO.

REV.

1

2



SPECIFICATIONS

Meets IEEE802.3 specification

CURRENT RATING: 1.5A
 VOLTAGE RATING: 125V AC

ELECTRICAL: INSULATION RESISTANCE: 500M Ω Mini
 WITHSTAND VOLTAGE: AC 1500 V RMS 50Hz OR 60Hz 1 Min
 CONTACT RESISTANCE: 20m Ω Max
 Inductance: 350uH minimum OCL with 8mA bias current

INSERTION FORCE: 2 CONTACTS----350g 4 CONTACTS----500g
 6 CONTACTS----750g 8 CONTACTS----900g

MECHANICAL: RETENTION STRENGTH: 7.7Kg BETWEEN JACK AND PLUG
 DURABILITY: 750 MATING CYCLES Mini

HOUSING: 1) GLASS FILLED PA66 (UL 94V-0)
 2) GLASS FILLED PA46 (UL 94V-0)
 3) GLASS FILLED PBT (UL 94V-0)

MATERIAL: SPRING WIRE: 1) 0.45mm DIA PHOSPHOR BRONZE GOLD PLATING OVER NICKEL
 2) 0.35mm THICKNESS PHOSPHOR BRONZE ALLOY SELECTIVE GOLD PLATING OVER NICKEL

SHIELDING: 0.24mm THICKNESS COPPER ALLOY WITH TIN PLATED
 GOLD PLATING: 3 μ " , 6 μ " , 15 μ " , 30 μ " , 50 μ "

WORKING TEMPERATURE: -40 $^{\circ}$ C~70 $^{\circ}$ C
 TOLERANCES UNLESS OTHERWISE SPECIFIED : 0~10 \pm 0.15, 10~20 \pm 0.2, 20~40 \pm 0.25, 40~70 \pm 0.3, >70 \pm 0.4

ELECTRICAL SPECIFICATIONS AT 25 $^{\circ}$ C

Insertion Loss dB max	Return Loss dB min			Crosstalk(db TYP)			Common Mode Rejection (dB TYP)		Hipo(vrms)
	1-30MHz	30- 60MHz	60- 80MHz	1-30MHz	30- 60MHz	60- 80MHz	1-50MHz	50-150MHz	
-1.0	-18	-16	-12	-40	-35	-30	-30	-20	1500

KLS ELECTRONIC CO.,LTD.

Designed

MATERIAL

DESCRIPTION

KLS12-TL005

Mark

Date

Checked

Approved

SCALE

UNIT

mm

DWG NO.

REV.

FIRST ANGLE PROJECTION



CUSTOMER

MODEL NO.