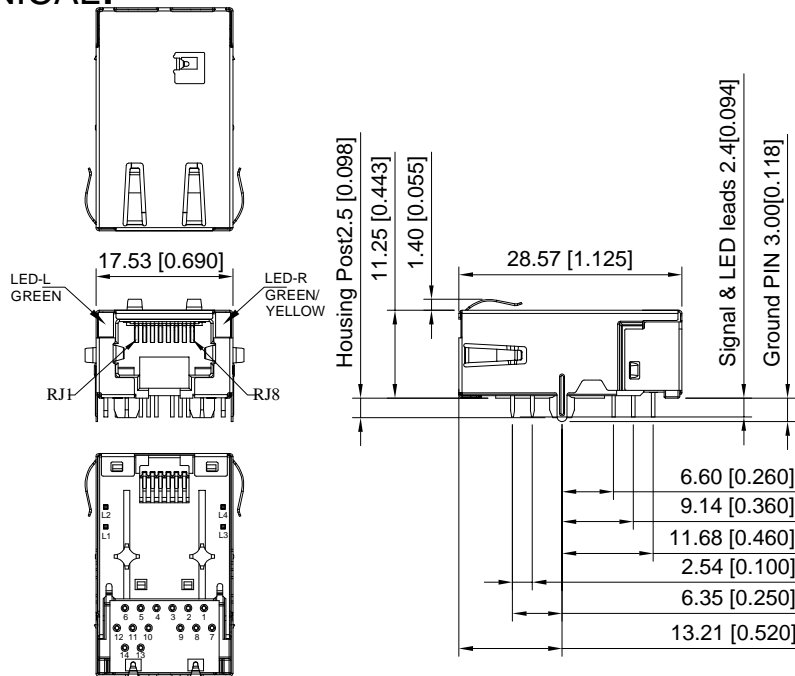
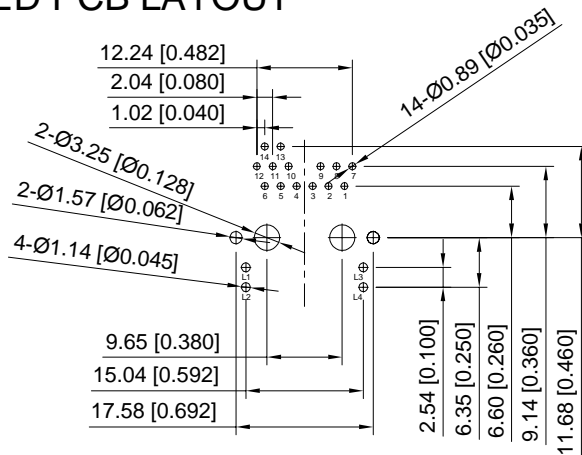


# 1.MECHANICAL:



- a. Units:mm/inch.
- b. Unless otherwise specified all tolerances are:±0.25[0.010]
- c. Pin length don't include solder point

# 2.RECOMMENDED PCB LAYOUT



Top View Customer Board (COMP Side)

- a. nits:mm/inch.
- b. nless otherwise specified all tolerances are:±0.05[0.002]

### Materials and Finish:

- 2.1 Housing: LCP,BK, Flammability Rating 94V-0.
- 2.2 Insert Base: LCP,BK, Flammability Rating 94V-0.
- 2.3 Shell: Brass, nickel plating.
- 2.4 Mold Jack Contacts: Phosphor Bronze, 50u" Gold Plated.
- 2.5 LED: Diffused Epoxy Lens, 0.5X1.5mm Carbon Steel wireframe leads.

ASSEMBLY DRAWING		GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Logan Luo	TITLE: RJ45 10GBase-T 50u"Gold	
SIZE A4	UNITS MM[INCH]	X±0.25 .X±0.20	X°±3.0° .X°±2.0°	CHECKED BY: Otto Chen	PART NO.: YKTD-8389NL	
SCALE 1:1	REV. A3	.XX±0.10 .XXX±0.05	.XX°±1.5° .XXX°±1.0°	DESIGND BY: David Xiao	Web.: www.ingketech.com	SHEET 1/2 



ASSEMBLY DRAWING		GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Logan Luo	TITLE: RJ45 10GBase-T 50u"Gold	<b>Ingke</b> Technology	
SIZE A4	UNITS MM[INCH]	X±0.25 .X±0.20	X°±3.0° .X°±2.0°	CHECKED BY: Otto Chen	PART NO.: YKTD-8389NL		
SCALE 1:1	REV. A3	.XX±0.10 .XXX±0.05	.XX°±1.5° .XXX°±1.0°	DESIGND BY: David Xiao	Web.: www.ingketech.com		