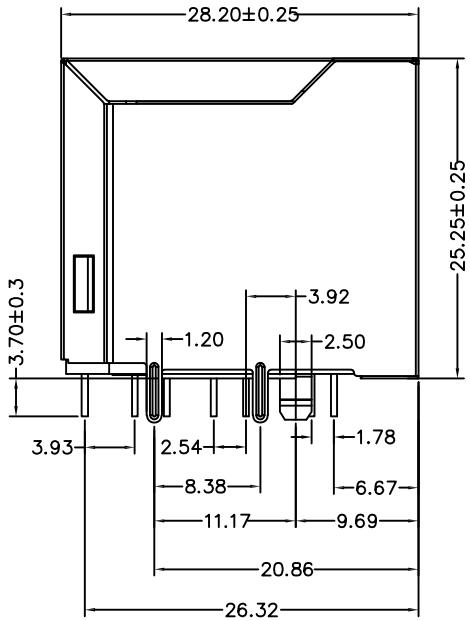
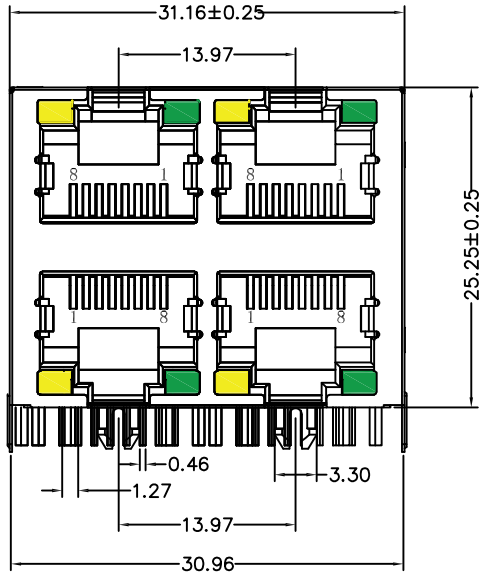
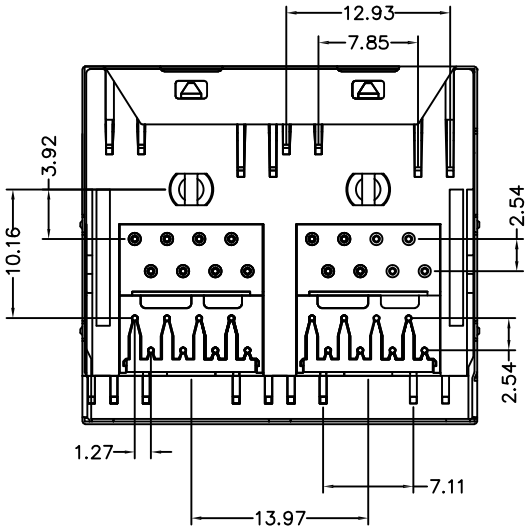
REV	ECN NO	DESCRIPTION	DATE	APPROVED
A	-	NEW RELEASED	2019.09.01	CINDY.LI

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO KIMKEE.LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION





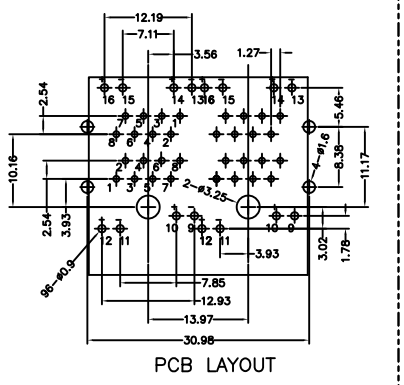


MATERIAL:
HOUSING:PA46,PBT,BLACK.
TERMINAL: PHOSPHOR BRONZE Ø0.46MM
G/FU"GOLD PLATING

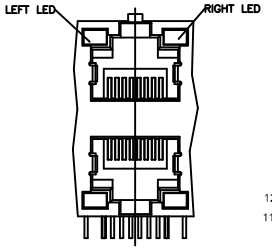
SHIELD:C2680,T=0.20MM, 20 MIN NICKEL 'PLATING
NO ALL AREA

MACHANICAL:
DURABILITY: 750 CYCLES MIN,12.5MM/MINUTE.
INSERTION FORCE: 2.2KG.F MAX.
RETENTION STRENGTH : 7.7KG.F BETWEEN JACK AND PLUG.
OPERATING TEMPERATURE: -40 ℃～+85℃.
STORAGE TEMPERATURE: -40°C~+85°C.
ALL CRITICAL DIMENSIONS WITH "*"

VOLTAGE: 125 VOLTS AC.
CURRENT RATING : 1.5AMP.
DIELECTRIC STRENGTH: 1000 VAC RMS 50HZ OR 60HZ,1MIN.
INSULATION RESISTANCE: 500 MEGA OHMS MIN. INITIAL
AFTER 500V DC FOR 1 MINUTE.
CONTACT RESISTANCE: SINGLE TERMINAL 30 MILLIOHMS MAX.
INITIAL 50 MILLIOHMS MAX. AFTER
DURABILITY TEST.



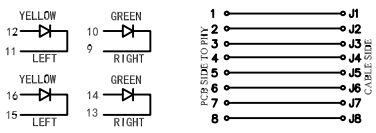
PCB LAYOUT



LED LAYOUT

LED Specification

Standard LED Color	LED Wavelength	Foward(A)	Foward(V)
Yellow	568nm	20mA	1.85-2.45V
Green	585nm	20mA	1.7-2.2V



UNMARKED TOLERANCES	
DIMENSIONS	TOLERANCE
x.	±0.5
x.x	±0.25
x.xx	±0.15
0 to 500	+15 / -0
> 501	+3%/-0 of length
ANGLES	
x°	±1°

TITLE
RJ45 MODULAR JACK CONN
2x2 PORT W/LED PCB DIP
CONNECTION

KIMKEE.LTD 2009
www.kimkee.cn

CUSTOMER	-	CUSTOMER PART NO.	-		
DRAWN BY	CINDY.LI	KIMKEE PART NUMBER	RJ45S0059D22	REV	SIZE
CHECKED BY	CLARA.TANG	DRAWING NUMBER	RJ45S0059D22	A	A3
APPROVED BY	HUAHUA.HE	SCALE FREE	ALL DIMENSION UNIT IN MM	SHEET 1 OF 1	

0 10 20 30 40 50 60 70 80 90 100