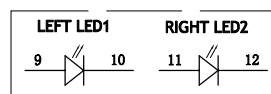
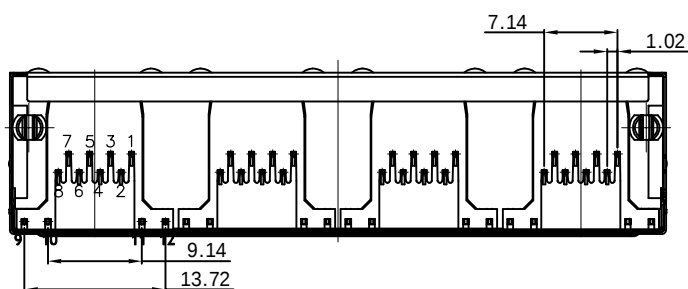
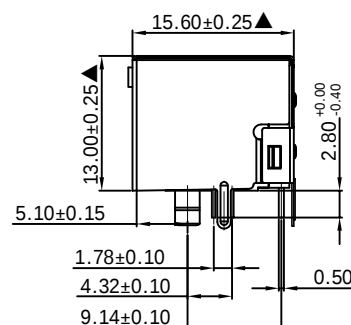
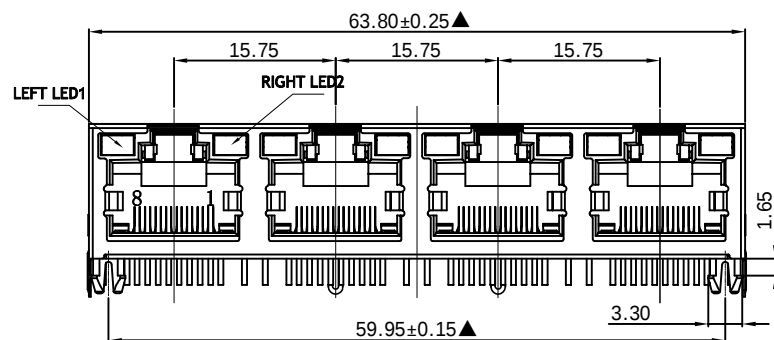
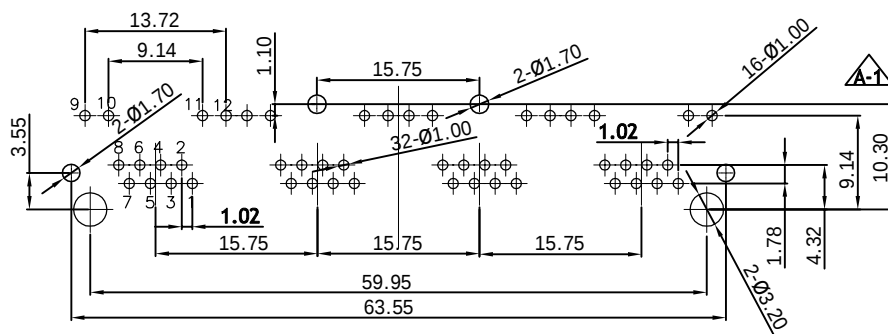


RoHS COMPLIANT



LED PIN DEFINE



RECOMMENDED P.C.B.LAYOUT

ALL TOLERANCES ARE ± 0.05

PRODUCT SPECIFICATION

ELECTRICAL:

1. INSULATION RESISTANCE:500 MEGOHMS MIN @ 500V DC
2. DIELECTRIC WITHSTANDING RESISTANCE:1000V AC RMS
50HZ .1MIN
3.CONTACT RESISTANCE:50 MILLIOHMS MAX
4.VOLTAGE RATING:125 VAC RMS
5.CURRENT RATING:1.5 AMP

MECHANICAL:

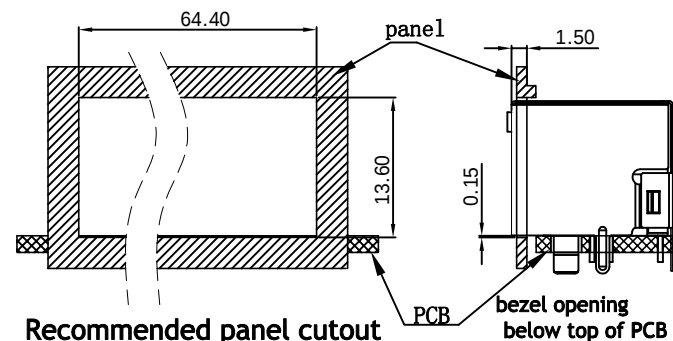
- 1.DURRABILIYY:750 CYCLES MIN
2.PCB RETENTION PRE-SOLDER:1 LB MIN

ENVIRONMENTAL:

- 1.STORAGE:-40-85 °C
2.OPERATION:0-70 °C
3.HUMIDITY:<80%

MATERIAL:

- 1.HOUSINGS:PA46 UL94V-0
2.TERMINAL:T=0.35mm flat terminal
3.TERMINAL PLATING: SEE PART NUMBER INFORMATION
4.SHIELD:COPPER ALLOY 0.20mm THICKNESS PLATING NI



Part number Information:

DW-RJ45-D00433-XX TP -03

Contact Plating _____
01: Gold Flash Plating on Mating Area
03: 3u" Gold Plating on Mating Area
05: 5u" Gold Plating on Mating Area
15: 15u" Gold Plating on Mating Area
30: 30u" Gold Plating on Mating Area
TP: Tray Packing

Contact Material&LED Colour
01: Ø0.46mm round terminal
LED1 GREEN LED2 YELLOW
02: Ø0.46mm round terminal
LED1 YELLOW LED2 GREEN
03: T=0.35mm flat terminal
LED1 GREEN LED2 YELLOW
04: T=0.35mm flat terminal
LED1 YELLOW LED2 GREEN

						Angle	±2°	DESIGN	Michael	2025.05.09		 龍威電子有限公司 Dragon Well Ele Dragon Well Electronics Co.,Ltd			
						X.X	±0.20		CHECK	Jason	2025.05.09			TITLE:	RJ45 1*4 W/ LED W/shield 8P8C
	A-1	2025.05.09	Updated spec		Michael	Rix	X.XX	±0.10		APPROVAL	Rix		2025.05.09		MODEL NO.
	A-0	2025.03.25	New		Michael	Rix	X.XXX	±0.05							
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		SCALE: N/A	UNIT:mm	A4		SHEET: 1 of 1	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO DRAGON WELL AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		