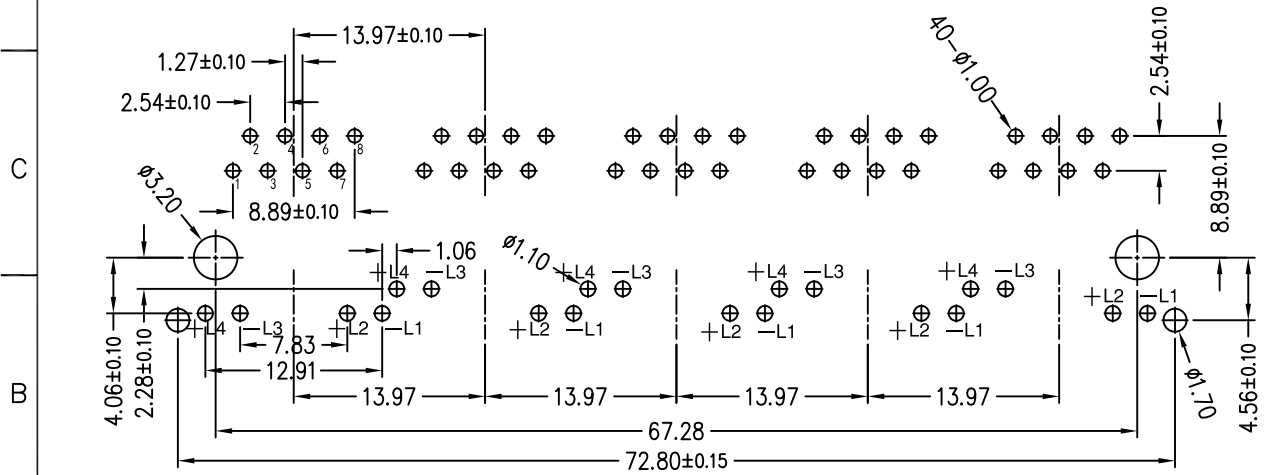


- PRODUCT SPECIFICATION
- ELECTRICAL:
1. INSULATION RESISTANCE: 500 MEGOHMS MIN @ 500V DC
 2. DIELECTRIC WITHSTANDING RESISTANCE: 1000V AC RMS 50HZ 1MIN
 3. CONTACT RESISTANCE: 50 MILLIOHMS MAX
 4. VOLTAGE RATING: 125 VAC RMS
 5. CURRENT RATING: 1.5 AMP
- MECHANICAL:
1. DURABILITY: 750 CYCLES MIN
 2. PCB REFLECTION PRE-SOLDER: 1 LB MIN
- ENVIRONMENTAL:
1. STORAGE: -40-85°C
 2. OPERATION: -40-85°C
 3. HUMIDITY: <80%
- MATERIAL:
1. HOUSINGS: PA46 UL94V-0
 2. CONTACTS: Ø0.46mm PHOSPHOR BRONZE, GOLD PLATING OVER NICKEL
 3. SHIELD: COPPER ALLOY 0.20mm THICKNESS PLATING NI



PART NUMBER: JD5W-C G 2 G-0 0 A M

G:W/O SPRING — G — 2 — G — 0 — 0 — A — M — Gold Plated G/Fu"

2-Housing PA46 — G — A — Contact PIN 3.20mm

G- LED CODE

LEFT LED: GREEN/AMBER
RIGHT LED: GREEN/AMBER

RECOMMENDED P.C.B. LAYOUT
TOP VIEW (俯视图)

REV.	ECN. NO.	DRAWN	DATE	EC.content
A.0	New	Candy	05/14/2025	



⊗: QUALITY CONTROL ITEM	GENERAL TOLERANCE .X± 0.38 X'± 2' .XX± 0.25 X'± 1' .XXX± 0.13	PART NO.: JD5W-CG2G-00AM
APPROVED		TITLE: RJ45, TAB DOWN, 8P8C
CHECKED		1*5 PORT W/ LED W/ SHELL
DRAWN	UNIT: mm	SCALE: 1:1 SHEET: 1/1 REV.: A.0