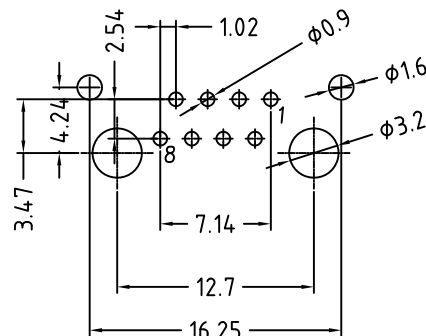
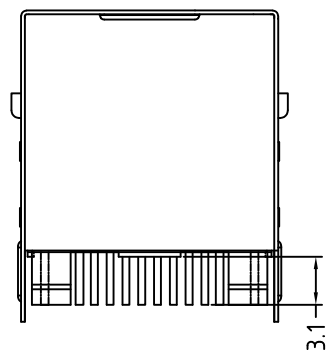
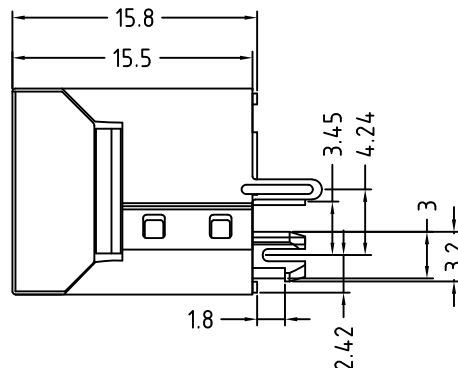
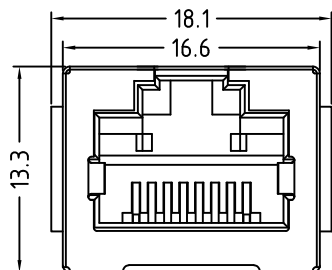


MECHANICAL:



SUGGESTED PCB LAYOUT
(TOP VIEW)

SPECIFICATION NOTES:

ELECTRICAL:

1. VOLTAGE RATING: 125 VAC RMS
2. CURRENT RATING: 1.5 AMP
3. CONTACT RESISTANCE: 30mΩ MAX.
4. INSULATION RESISTANCE: 500MΩMIN. AT 500V DC.
5. DIELECTRIC STRENGTH: 1000 VAC 50Hz 1MINUTE

MECHANICAL:

1. SHIELD: BRASS T=0.2MM, Finish: 30u" Nickel
2. HOUSING /INSERT MATERIAL:
THERMOPLASTIC, PBT UL94V-0, COLOR BLACK
3. CONTACT MATERIAL: PHOSPHOR BRONZE Ø0.46MM
4. PLATING: GOLD PLATING OVER NICKEL, PLATED
NICKEL 30-50U". SN 100-120U. GOLD PLATED
ON CONTACT AREA FU"
5. OPERATING LIFE: 750 CYCLES MIN.

ENVIRONMENTAL:

1. STORAGE: -40°C TO +85°C
2. OPERATION: 0°C TO 75°C



Champyang International Ltd., Co

A0	RELEASED	Allen	2020-11-05
REV	DESCRIPTION.	APPD.	Date

FILE NO: ARJ01 (Series)		TITLE 圖 名		RJ45 8P8C TOP ENTRY, WITH SHIELDED		UNIT 單位	mm inch
TOLERANCE(公差): 0.000 mm ± 0.10 mm 0.00 mm ± 0.15 mm 0.0 mm ± 0.25 mm		PART NO. 料 號		ARJ01-010808-F21-S0-A		SCALE 比例	1:1
		DRAWN BY 製 圖		Ben	DATE 日 期	2020-11-05	REV. 版本
		CHECKED BY 審 核		Allen	DATE 日 期	2020-11-05	