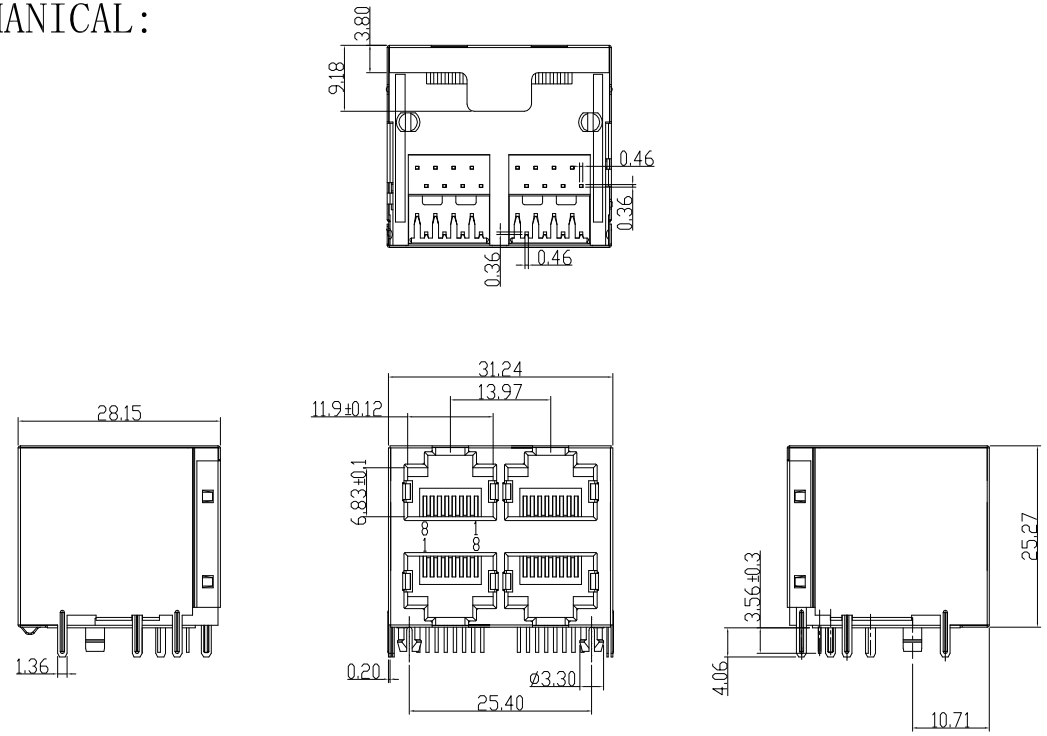
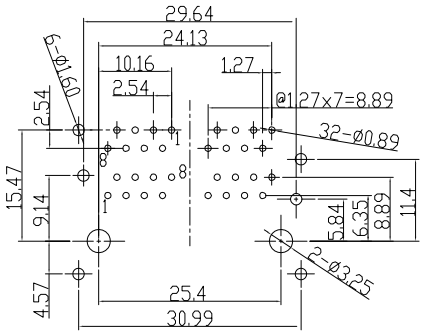
MECHANICAL:





PC BOARD LAYOUT
THICKNESS=1.6MM

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 T=0.35MM
4. PLATING:GOLD PLATING OVER NICKEL, PLATED NICKEL 30-50U″. SN 100-120U. GOLD PLATED ON CONTENT AREA FU/3U/6U/15U/30U/50U″
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

REV	DESCRIPTION.	APPD.	Date
A0	RELEASED	Allen	2019-07-11

FILE NO : ARJ12 (Series)	TITLE 圖 名	Shielded RJ45 Modular Jack, Through Hole Type, 2X2Ports		UNIT 單位	mm inch
TOLERANCE(公差) : 0.000 mm ± 0.075 mm; 0.00 mm ± 0.15 mm; 0.0 mm ± 0.25 mm	PART NO. 料 號	ARJ02-040808-321-S0-A		SCALE 比例	1 : 1
	DRAWN BY 製 圖	Ben	DATE 日 期 2019-07-11	REV. 版 本	A.0
	CHECKED BY 審 核	Allen	DATE 日 期 2019-07-11		