



RECOMMENDED PCB LAYOUT
TOLERANCE= ±0.05

SPECIFICATION NOTES:

ELECTRICAL:

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

MECHANICAL:

- SHIELD: BRASS H65 T=0.2MM, Finish: 30u" Nickel
- HOUSING /INSERT MATERIAL: THERMOPLASTIC, LCP UL94V-0,COLOR BLACK
- CONTACT MATERIAL:PHOSPHOR BRONZE T=0.30MM
- PLATING: Fu "GOLD PLATING OVER NICKEL, PLATED NICKEL 30-50U". SN 100-120U. GOLD PLATED ON CONTACT AREA FU/3U/6U/15U/30U/50U"
- OPERATING LIFE:750 CYCLES MIN.

ENVIRONMENTAL:

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



Champyang International Ltd., Co

AO	RELEASED	Allen	2019-10-07
REV	DESCRIPTION.	APPD.	Date

FILE NO : ARJ06 (Series)		TITLE 圖名		RJ45,Shielded,Receptacle, Horizontal,Single Port,Tht		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		ARJ06-010808-F41-S3		SCALE 比例	1:1
		DRAWN BY 製圖		Ray	DATE 日期	2019-10-07	REV. 版本
		CHECKED BY 審核		Allen	DATE 日期	2019-10-07	