



RECOMMENDED P.C.B. LAYOUT (COMPONENT SIDE VIEW)
TOL IS ±0.05 THICKNESS=1.6 ALL POSITION TOL ϕ 0.06 X Y

SPECIFICATIONS

1. Displayport
- 1.1 Voltage: 40 VAC(RMS) Max.
- 1.2 Current Rating: 0.5 Ampere per Pontact
- 1.3 Contact Resistance: 30 Milliohms Max.
- 1.4 Insulation Resistance: 100 Megohms Min.
- 1.5 Dielectric Withstanding Voltage: 500V DC(RMS)
- 1.6 Total Mating Force: 4.5 Kgf Max.
- 1.7 Total Unmating Force: 1.0 Kgf Min.
- 1.8 Operating Temperature: -25°C to +85°C

NOTES

1. MATERIAL:
 - Housing:LCP, UL 94V-0, Color:Black.
 - Terminal:Brass.
 - Shell(UPPER):Stainless Steel.
 - Shell(LOWER):Stainless Steel.
 - Shield:Stainless Steel.
2. FINISH:
 - Terminal:Selected Gold Plated in Contact Area, 100u" MIN. Matte Tin Plated in Solder Area, 50u" MIN. Nickel Underplated Overall.
 - Shell(LOWER):100u" MIN. Tin Plated in Solder Area, 30u" MIN. Nickel Underplated Overall.
 - Shield:Hot Dip Tin.
3. This Product is LEAD-FREE & RoHS Compliance Product.



Champyang International Ltd., Co

				FILE NO : ADP01 (Series)	TITLE 圖名		DOUBLE DISPLAYPORT CONNECTOR		UNIT 單位	mm inch
				TOLERANCE(公差): 0.000 mm ± 0.13 mm 0.00 mm ± 0.25 mm Ang: 0.0 = ±2°	PART NO. 料號		ADP01-DPDP-1x10012N0		SCALE 比例	1:1
					DRAWN BY 製圖		Ben	DATE 日期	2019-10-04	REV. 版本
A0	RELEASED			Allen	2019-10-04					
REV	DESCRIPTION.			APPD.	Date					
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