

1		2		3		4		5		6		7		8						
A	NOMINAL IMPEDANCE : 50Ω FREQUENCY RANGE : DC ~ 6GHz VSWR : 1.5 MAX PACKING : 100 PCS/BAG											版本 REV		變更日期 DATE		改版說明 DESCRIPTION		確認 APPROVED		
												C		2021/07/06		MODIFIED DESIGN		Are		
												E		2021/09/09		MODIFIED 15->15.2 (25.8)->(26.05)		Justice		
												E1		2023/01/04		MODIFIED DRAWING		Justice		
												E2		2025/03/12		MODIFIED SPECIFICATIONS		Neil		
B														HEX Crimp Size : 217"						
C																				
D														<table><tr><td>A</td><td>B</td></tr><tr><td>φ1.1</td><td>φ5.4</td></tr></table>			A	B	φ1.1	φ5.4
A	B																			
φ1.1	φ5.4																			
E	LB STRIP LENGTHS (REF)													GD/GK STRIP LENGTHS (REF)						
F	07		FERRULE		BRASS		1		NICKEL		製圖&設計 R&D		Justice 2020/04/14		SHALLIN ELECTRONICS CO., LTD.					
	06		CENTER PIN		PHOSPHOR BRONZE		1		GOLD		檢圖&核定 APPROVED		Tai 2020/04/14							
	05		BODY		BRASS		1		NICKEL		一般公差 TOLERANCES		±0.1							
	04		INNER RETAINING RING		BRASS		1		---		圖紙比例 SCALE		6:1							
	03		GASKET		SILICONE		1		RED		品名 P/N		M579670L		版本 REV		E2			
	02		INSULATOR		TEFLON		1		---		敘述 TITLE		TNC , Plug RP Crimp For XX Cable							
	01		SHELL		BRASS		1		NICKEL		ALL DIMENSION IN mm (UNLESS OTHERWISE SPECIFIED)		RoHS COMPLIANT							
NO		DESCRIPTION		MATERIAL		Q'TY		FINISH		ITEM		UNIT WEIGHT: 12.50g								
1		2		3		4		5		6		7		8						

<i>Product Specification</i> (產品規格書)		Date: 2025/MAR/12
		Rev: E2
P/N (品 名): M579670L Title(序 述): TNC , Plug RP Crimp For XX Cable		
Items (項 目)	Specs (規格值)	Remarks (備 註)
Impedance (阻 抗)	50 Ω	
Frequency Range (頻 率)	DC~6 GHz	
V.S.W.R (駐波比)	≤ 1.5	
Working Voltage (定格電壓)	AC 500V	
Dielectric Withstanding Voltage (耐電壓)	AC 1,500V	1 min
Insulation Resistance (絕緣抵抗)	$\geq 5,000M\Omega$	
Contact Resistance (接觸抵抗)	Center Contact $\leq 5.0m\Omega$ (中心導體)	
	Outer Contact $\leq 2.5m\Omega$ (外部導體)	
Mating (插拔方式)	Screw-On	7/16"-28 threaded
Durability (插拔次數)	≥ 100 matings	For Phosphor Bronze Female Contact Only
	≥ 500 matings	For Beryllium Copper Female Contact Only
Temperture Range (溫度範圍)	-65°C~165°C	
Material / Finish (材料/電鍍)	All Rohs Compliant	Cd 75ppm Max
		