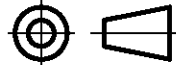
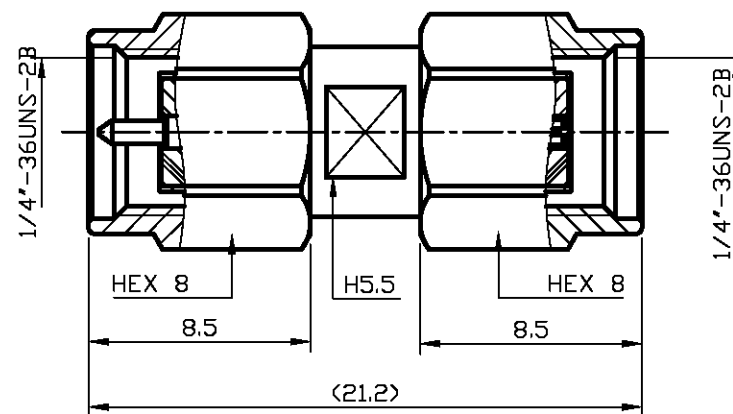


1		2		3		4		5		6		7		8								
A	NOMINAL IMPEDANCE: 50Ω FREQUENCY RANGE: 0 ~ 6GHz VSWR: 1.3 MAX PACKING: 100 PCS/BAG											版本 REV	變更日期 DATE	改版說明 DESCRIPTION	確認 APPROVED							
												B	2022/05/09	MODIFIED DESIGN	See							
B																						
C																						
D																						
E																						
F						製圖&設計 R&D	Justice 2020/03/25															
						檢圖&核定 APPROVED	Tai 2020/03/25															
	06	BODY	BRASS	1	GOLD	一般公差 TOLERANCES	±0.1															
	05	INSULATOR	TEFLON	1	— —	圖紙比例 SCALE	5:1	品名 P/N	SAPP-SAPJ-5S01PG						版本 REV							
	04	INNER RETAINING RING	STAINLESS STEEL	2	— —			B														
	03	GASKET	SILICONE	2	RED	 ALL DIMENSION IN mm (UNLESS OTHERWISE SPECIFIED)	敘述 TITLE															
	02	CENTER PIN	BRASS	1	GOLD		SMA Plug To SMA Plug RP Adaptor															
	01	SHELL	BRASS	2	GOLD																	
	NO	DESCRIPTION	MATERIAL	Q'TY	FINISH	ITEM	RoHS COMPLIANT															
						UNIT WEIGHT: 5.15g																
1		2		3		4		5		6		7		8								



Product Specification (產品規格書)

Date : 2022/MAY/09

Rev : B

P/N (品名): SAPP-SAPJ-5S01PG

Title (序述): SMA Plug To SMA Plug RP Adaptor

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)	≤ 1.3	
Working Voltage (定格電壓)	AC 500V	
Dielectric Withstanding Voltage (耐電壓)	AC1,000V	1 min
Insulation Resistance (絕緣抵抗)	$\geq 5,000 \text{ M}\Omega$	DC500V
Contact Resistance (接觸抵抗)	Center Contact $\leq 3.0 \text{ m}\Omega$ (中心導體)	DC 10mA
	Outer Contact $\leq 2.0 \text{ m}\Omega$ (外部導體)	DC 10mA
Mating (插拔方式)	Screw-On	1/4"-36 threaded
Durability (插拔次數)	$\geq 500 \text{ matings}$	For Beryllium Copper Female Contact Only
Temperture Range (溫度範圍)	-40°C ~ 85°C	
Material / Finish (材料/電鍍)	All Rohs Compliant	Cd 75ppm Max

