

Part No:

HAD-29P-SSMAP



2.92mm Male to SSMA Male Adapter - 40 GHz

Electrical

- Impedance 50 Ohms
- Frequency Range DC - 40 GHz
- VSWR 1.15:1 Max
- Insertion Loss $\leq 0.05 \times f(\text{GHz})$ dB
- Insulation Resistance ≥ 5000 M Ω
- Diel. Withstanding Voltage 750 V rms
- Working Voltage 250 V rms @ Sea Level
- Durability (mating) ≥ 500
- Temperature Range -40°C to 165°C

Mechanical Data	2.92mm	SSMA
Coupling Nut Torque	11.47 in-lbs	4 in-lbs
Coupling Proof Torque	15 in-lbs	5 in-lbs
Contact Captivation Axial	≥ 4.9 lbs	≥ 5 lbs

Material

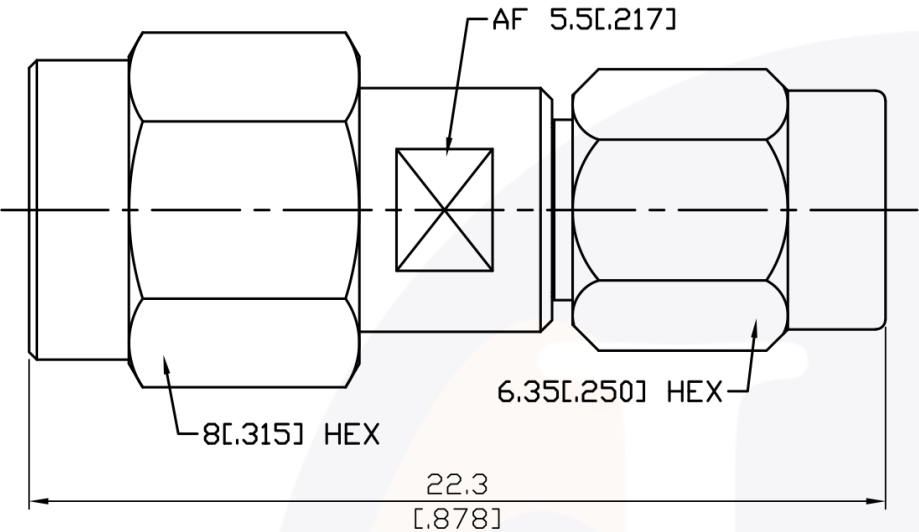
- Housing & Coupling Nut Passivated Stainless Steel
- Dielectric PEI (2.92), PTFE (SSMA)
- Contact BeCu (Plating: Gold 4 over Nickel-Phosphorus Alloy 80 over Copper 20)
- Retainer Ring BeCu (Plating: Tin-Zinc-Copper Alloy 100 over Copper 100)
- Gasket Silicone


The HASCO **HAD-29P-SSMAP** is a general purpose 2.92mm Male to SSMA Male between-series adapter from HASCO. This between-series coaxial adapter will operate up to 40 GHz. The 2.92mm connector mates mechanically with commercially available SMA and 3.5mm connectors.

The HAD-29P-SSMAP is RoHS compliant.



HASCO stocks an extensive selection of RF and Microwave between-series, in-series, right angle and low PIM adapters.



LTR	DESCRIPTION	DATE	APPR.	DRAWN BY: NS	CHECKED BY: JMS	<div><div>5214 Bonsai Street • Moorpark, CA 93021 (888) 498-3242 • sales@hasco-inc.com www.hasco-inc.com</div></div>					
-	RELEASE	11/22	TAC	APPROVED BY: TAC							
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						SEE DATA SHEET	0T8L4	N/A	A		
						FINISHES:		PART NO./DRAWING NO.		REV:	
						SEE DATA SHEET	HAD-29P-SSMAP		-		
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