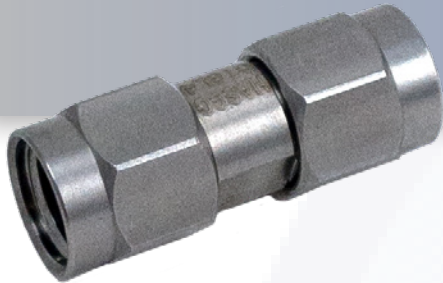


Part No:

# 29P-29P-MM



**HASCO, INC**  
COMPONENTS DISTRIBUTOR



## *2.92mm Male to 2.92mm Male Adapter • DC- 40GHz*

The HASCO **29P-29P-MM** is an Adapter that operates from DC to 40 GHz. This 2.92mm In-Series Adapter offers 1.15:1 max VSWR.

The 29P-29P-MM Adapter is RoHS compliant.



HASCO stocks an extensive selection of RF and Microwave Between-series adapters and In-series coaxial adapters. Precision In-Series adapters include: SMA adapters, 3.5mm adapters, 2.92mm adapters, 2.40mm adapters, and 1.85mm adapters. Some of the Between-Series adapters available are Type N to SMA, SMA to 2.40mm, 3.5mm to 2.92mm, 2.92mm to 2.40mm, SSMA, to 2.92mm, SSMA to 2.4mm.

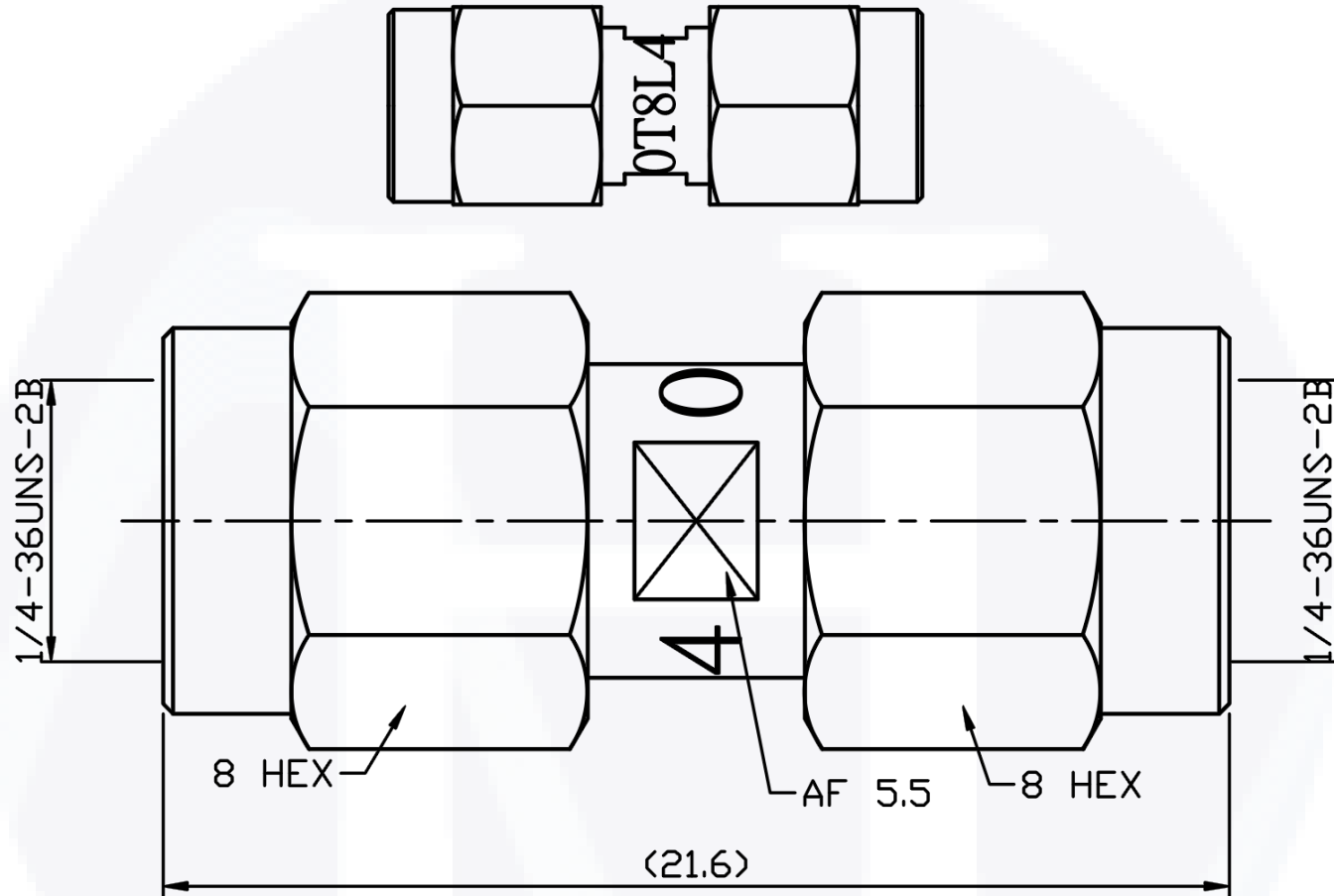
### Electrical


• Impedence	50 Ohms
• Frequency Range	DC - 40 GHz
• VSWR	DC - 40 GHz..... 1.15 MAX
• Insertion Loss	$\leq 0.04 \times \sqrt{f(\text{GHz})}$ dB
• Insulation Resistance	$\geq 5000\text{M}\Omega$
• Dielectric Withstanding Voltage	750 V rms (Sea Level)
• Working Voltage	250 V rms (Sea Level)
• Temperature Range	-55°C - +105°C
• RF Leakage	$\geq 100\text{dB}$ to 1 GHz

### Material

• Insulator	PPO
• Contact Pin	BeCu (Plating: Gold 4 over Nickel Phosphorus Alloy 80 over Copper 20)
• Body & Coupling Nut	Passivated Stainless Steel
• Gasket	Silicone
• Retainer Ring	BeCu (Plating: Tin-Zinc-Copper-Alloy 100 over Copper 50)

# 2.92mm Male to 2.92mm Male Adapter | DC - 40 GHz | Outline Drawing



LTR	DESCRIPTION	DATE	APPR.	DRAWN BY: JMS	CHECKED BY: TAC	 <div>5214 Bonsai Street • Moorpark, CA 93021 (888) 498-3242 • sales@hasco-inc.com <a href="http://www.hasco-inc.com">www.hasco-inc.com</a></div>
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MATERIALS:	CAGE CODE:	SCALE:	SIZE:
SEE DATA SHEET	0T8L4	NS	-
FINISHES:	PART NO./DRAWING NO.		REV:
SEE DATA SHEET	29P-29P-MM		A