

Part No:

# 29J-185P-FM



## 2.92mm Female to 1.85mm Male Adapter Passivated Stainless Steel Body, DC - 40 GHz

The HASCO **29J-18P-FM** is a Precision Between-Series RF Adapter that operates from DC to 40 GHz. and offers 1.15:1 max VSWR.

The 29J-185P-FM Adapter is RoHS Compliant



HASCO stocks an extensive selection of RF and Microwave between-series, in-series, right angle and low PIM adapters. Adapters that have a male to female or plug to jack configuration are known as “connector savers.” Typically, a low loss or low VSWR male to female adapter is placed on more expensive component connectors to prevent damage. Bulkhead adapters and straight adapters are also available from HASCO Components

### Electrical

- Frequency Range DC - 40 GHz
- VSWR DC - 40 GHz..... 1.15:1
- Impedence 50 Ohms
- Insertion Loss  $\leq 0.05 * \sqrt{f(\text{GHz})}$  dB
- Durability 500 Cycles Min.

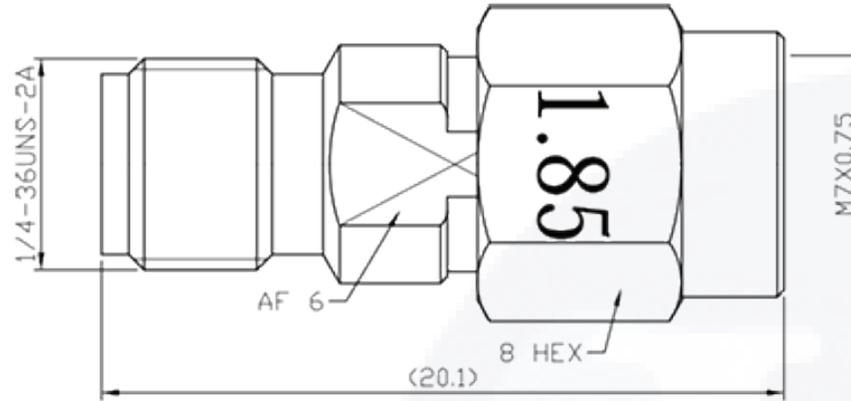
### Environmental Data

- Temperature Range -55°C - +105°C

### Material

- Retainer Ring Tin Plated BeCu  
(Tin-Zinc-Copper-Alloy 100 over Copper 50)
- Gasket Silicone
- Insulator PPO
- Center Conductor Gold Plated BeCu  
(Gold 4 Over Nickel-Phosphorous Alloy 80 over Copper 20)
- Body & Coupling Nut Passivated Stainless Steel

2.92mm Female to 1.85mm Male Adapter | DC - 40 GHz | Outline Drawing



LTR	DESCRIPTION	DATE	APPR.	DRAWN BY: JMS	CHECKED BY: TAC		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>			
-	RELEASE	03/20	TAC	APPROVED BY: TAC						
				THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF HASCO COMPONENTS AND SHALL NOT BE REPRODUCED, COPIED NOR USED - IN WHOLE OR IN PART - AS THE BASIS FOR THE MANUFACTURE OR SALE OF OTHER ITEMS WITHOUT THE EXPRESS, WRITTEN PERMISSION OF HASCO COMPONENTS.			MATERIALS:	CAGE CODE:	SCALE:	SIZE:
							SEE DATA SHEET	0T8L4	N/A	A
							FINISHES:	PART NO./DRAWING NO.		REV:
							SEE DATA SHEET	<b>29J-185P-FM</b>		-
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