Precision 2.92mm Female to 1.85mm Male Adapter

TECHNICAL DATA SHEET   PE9665

Precision 2.92mm Female to 1.85mm Male Adapter

Configuration

Connector 1	2.92mm Female
Impedance 1	50 Ohms
Connector 2	1.85mm Male
Impedance 2	50 Ohms
Adapter Design	Precision
Body Style	Straight

Mechanical Specifications

Size

Length, in [mm]	0.725 [18.42]
Width/Dia., in [mm]	0.312 [7.92]

Connector 1

Type	2.92mm Female
Inner Conductor Material and Plating	Beryllium Copper, Gold
Inner Conductor Plating Specification	ASTM-B488, Class 1.25
Body Material and Plating	Passivated Stainless Steel
Body Plating Specification	SAE-AMS-2700
Dielectric Type	PEI

Connector 2

Type	1.85mm Male
Inner Conductor Material and Plating	Beryllium Copper, Gold
Inner Conductor Plating Specification	ASTM-B488, Class 1.25
Coupling Nut Material and Plating	Passivated Stainless Steel
Coupling Nut Plating Specification	SAE-AMS-2700
Hex Size, Inch	5/16
Torque, in-lbs [Nm]	8 [0.9]
Body Material and Plating	Passivated Stainless Steel
Body Plating Specification	SAE-AMS-2700
Dielectric Type	PEI

Compliance Certifications (visit www.Pasternack.com for current document)

RoHS Compliant	Yes

Plotted and Other Data
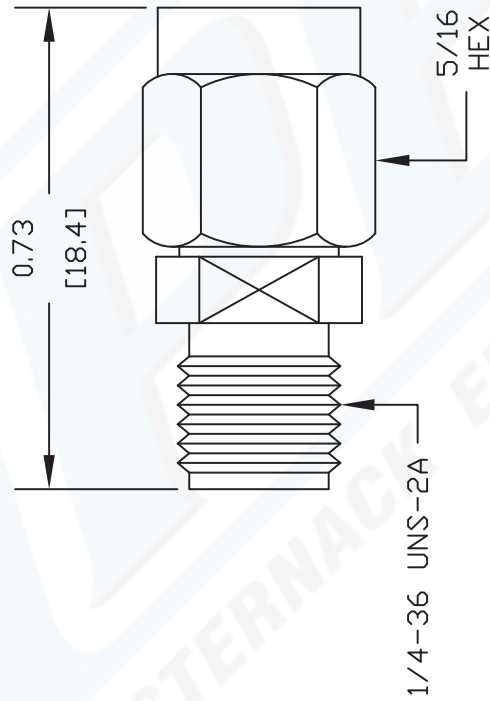
Notes:	Values at 25 °C, sea level

URL: http://www.pasternack.com/2.92mm-female-1.85mm-male-straight-adapter-pe9665-p.aspx

Precision 2.92mm Female to 1.85mm Male Adapter from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Pasternack reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal.

PE9665 CAD Drawing
Precision 2.92mm Female to 1.85mm Male Adapter

5/16 HEX

0.73 [18.4]

1/4-36 UNS-2A

SIZE A	127
SCALE N/A	
CAD FILE 010903	
FSCM NO. 53919	

DWG TITLE

PE9665

REV. -

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COAXIAL & FIBER OPTICS

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