



1.85mm Female to 2.92mm Female Right Angle Adapter

TECHNICAL DATA SHEET

PE91163

Configuration

Connector 1	1.85mm Female
Impedance 1	50 Ohms
Connector 2	2.92mm Female
Impedance 2	50 Ohms
Body Style	Right Angle

Electrical Specifications

Frequency Range	DC to 40 GHz
Maximum VSWR	1.3:1

Mechanical Specifications

Connector 1

Type	1.85mm Female
Inner Conductor Material and Plating	Beryllium Copper, Gold
Inner Conductor Plating Specification	MIL-G-45204
Outer Conductor Material and Plating	Passivated Stainless Steel
Outer Conductor Plating Specification	ASTM A380
Body Material and Plating	Passivated Stainless Steel
Body Plating Specification	ASTM A380
Dielectric Type	Noryl

Connector 2

Type	2.92mm Female
Inner Conductor Material and Plating	Beryllium Copper, Gold
Inner Conductor Plating Specification	MIL-G-45204
Outer Conductor Material and Plating	Passivated Stainless Steel
Outer Conductor Plating Specification	ASTM A380
Body Material and Plating	Passivated Stainless Steel
Body Plating Specification	ASTM A380
Dielectric Type	Noryl

Environmental Specifications

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

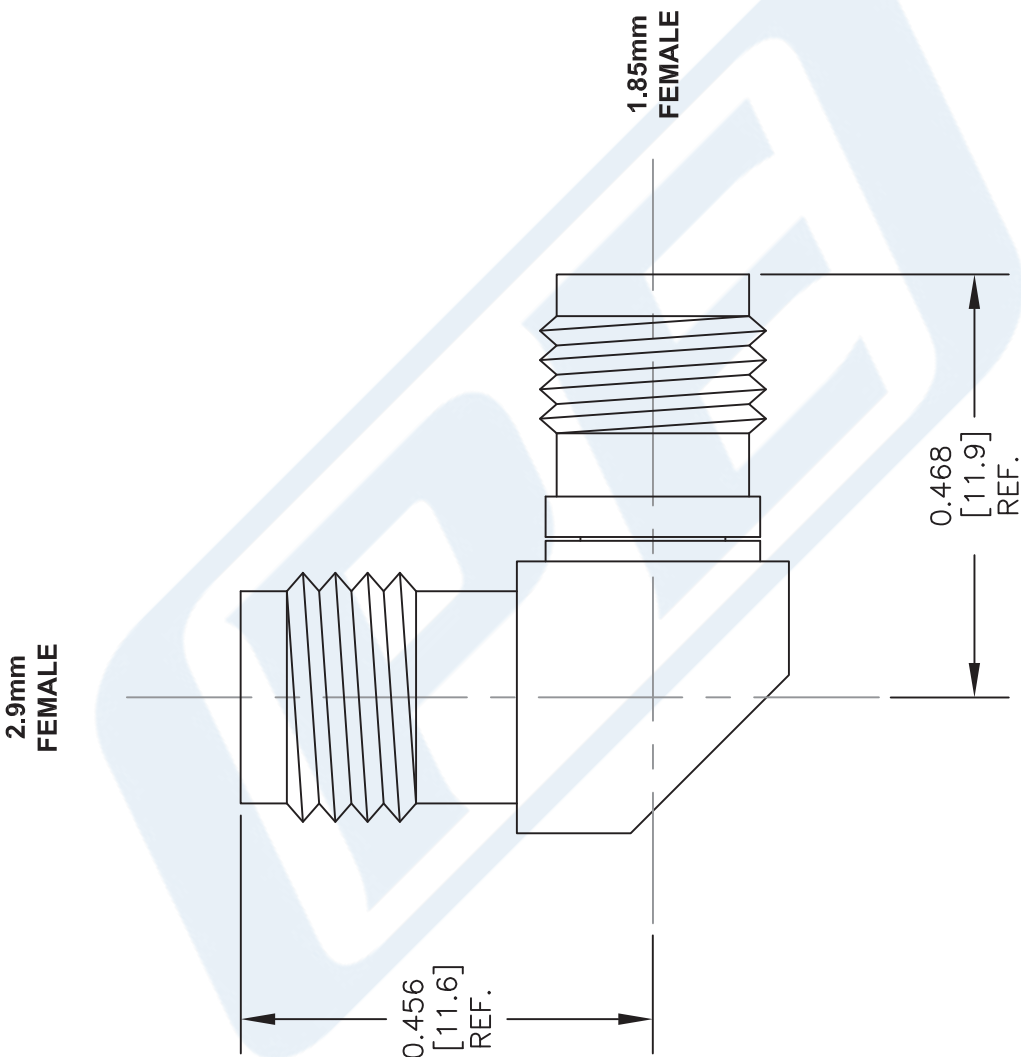
RoHS Compliant

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [1.85mm Female to 2.92mm Female Right Angle Adapter PE91163](#)

PE91163

PE91163 CAD Drawing

1.85mm Female to 2.92mm Female Right Angle Adapter



NOTES:
1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.
2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.
3. DIMENSIONS ARE IN INCHES [mm].

DWG TITLE	
PE91163	
FSCM NO. 53919	CAD FILE 022614
SCALE N/A	SIZE A
2233	



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