



1.85mm Male to 2.4mm Male Right Angle Adapter

TECHNICAL DATA SHEET

PE91157

Configuration

Connector 1	1.85mm Male
Impedance 1	50 Ohms
Connector 2	2.4mm Male
Impedance 2	50 Ohms
Body Style	Right Angle

Electrical Specifications

Frequency Range, GHz	DC to 50
Maximum VSWR	1.4:1
Maximum Insertion Loss, dB	0.35

Mechanical Specifications

Connector 1

Type	1.85mm Male
Inner Conductor Material and Plating	Beryllium Copper, Gold
Inner Conductor Plating Specification	MIL-G-45204
Coupling Nut Material and Plating	Passivated Stainless Steel
Coupling Nut Plating Specification	ASTM A380
Hex Size, Inch	5/16
Torque, in-lbs [Nm]	8 [0.9]
Body Material and Plating	Passivated Stainless Steel
Body Plating Specification	ASTM A380
Dielectric Type	PPO

Connector 2

Type	2.4mm Male
Inner Conductor Material and Plating	Beryllium Copper, Gold
Inner Conductor Plating Specification	MIL-G-45204
Coupling Nut Material and Plating	Passivated Stainless Steel
Coupling Nut Plating Specification	ASTM A380
Hex Size, Inch	5/16
Torque, in-lbs [Nm]	8 [0.9]
Body Material and Plating	Passivated Stainless Steel
Dielectric Type	PPO

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

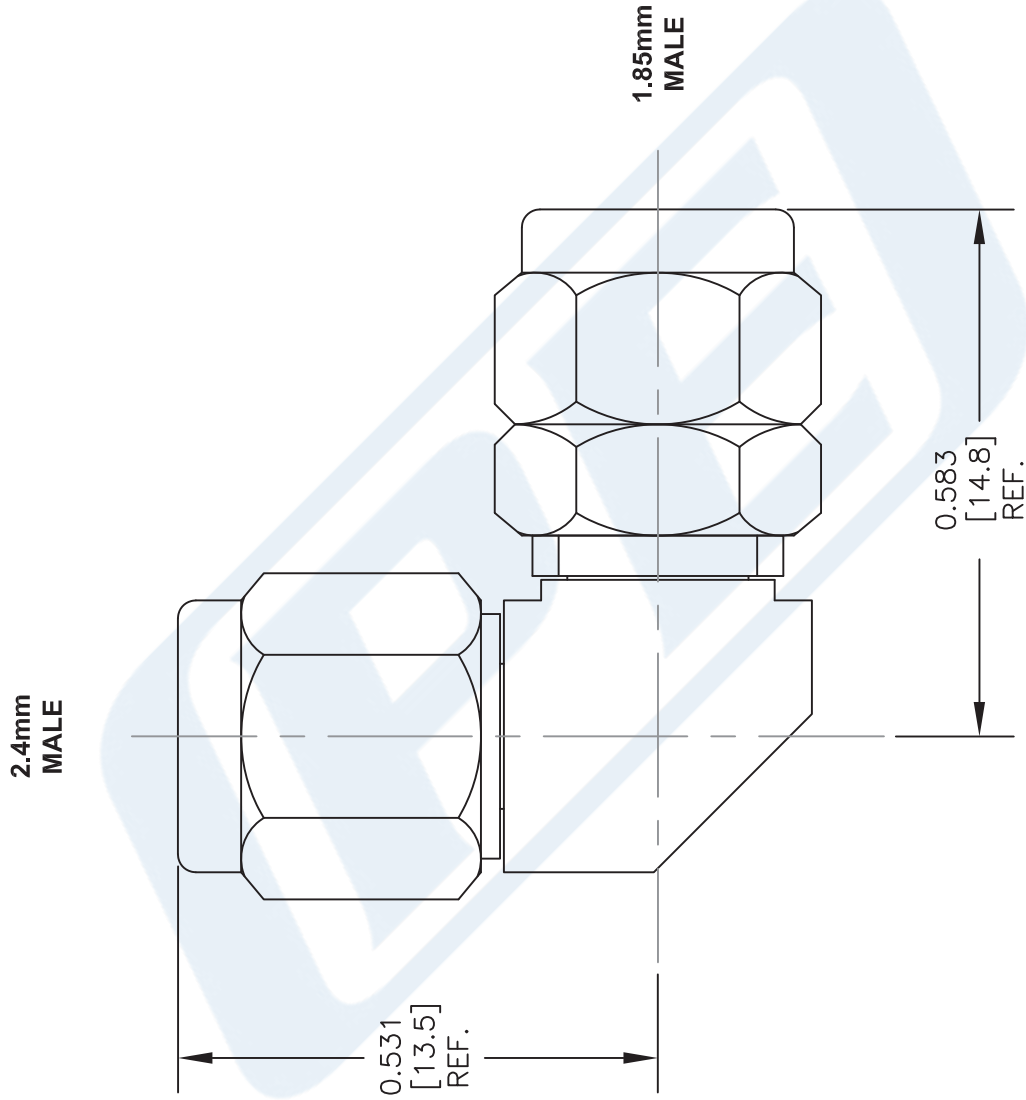
RoHS Compliant

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [1.85mm Male to 2.4mm Male Right Angle Adapter PE91157](#)

PE91157

PE91157 CAD Drawing

1.85mm Male to 2.4mm Male Right Angle Adapter



DWG TITLE

PE91157

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].

FSCM NO. 53919

CAD FILE 022614

SCALE N/A

SIZE A

2233

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