



SMA Male Connector Solder Attachment 2 Hole Flange Mount Solder Cup Terminal

RF Connectors Technical Data Sheet

PE45139

Configuration

- SMA Male Connector
- MIL-STD-348A
- 50 Ohms
- Straight Body Geometry
- Solder Cup Interface Type
- Solder Attachment
- 2 Hole Flange
- 5/16 Inch Hex

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		18	GHz
VSWR			1.23:1	
Operating Voltage (AC)			500	Vrms

Mechanical Specifications

Size

Length	0.709 in [18.01 mm]
Width/Dia.	0.315 in [8.00 mm]
Height	0.63 in [16 mm]
Weight	0.041 lbs [18.6 g]

Material Specifications

Description	Material	Plating
Contact	Brass	Gold 50µ in. minimum
Insulation	Teflon	
Body	Brass	Gold 3µ in. minimum
Coupling Nut	Brass	Nickel 3µ in. minimum

Environmental Specifications

Temperature

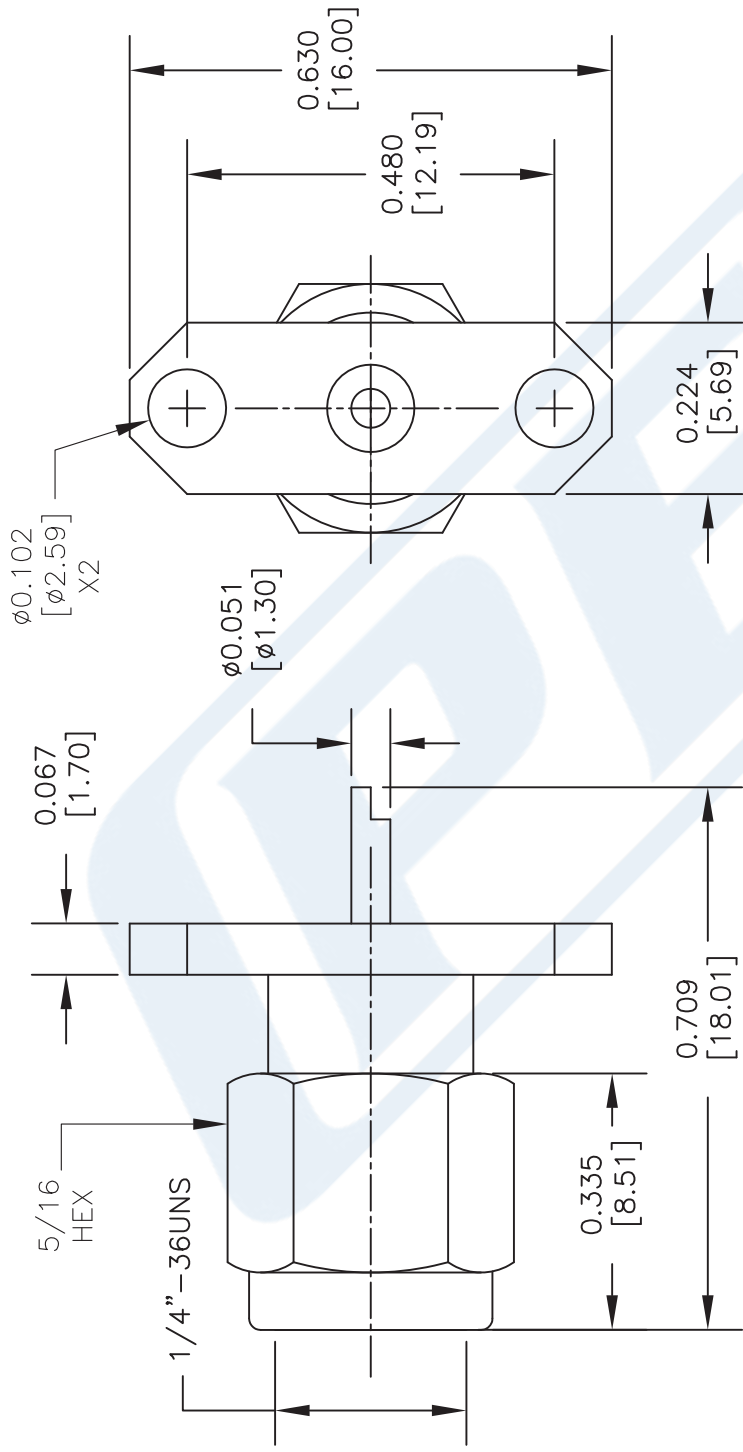
Operating Range	-65 to 165 deg C
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Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMA Male Connector Solder Attachment 2 Hole Flange Mount Solder Cup Terminal PE45139](#)

PE45139

PE45139 CAD Drawing

SMA Male Connector Solder Attachment 2 Hole Flange Mount Solder Cup Terminal



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
PE45139

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FSCM NO. 53919

CAD FILE 013015

SCALE N/A

SIZE A

200