

SMA Male Connector Crimp/Solder Attachment for  
RG174, RG316, RG188 Gold Plated



**LCCN45959**

**Configuration**

- SMA Male Connector
- 50 Ohms
- Straight Body Geometry
- RG174, RG316, RG188 Interface Type
- Crimp/Solder Attachment
- 5/16 in Hex

**Features**

- Max. Operating Frequency 12.4 GHz
- Gold Plated Brass Contact

**Applications**

- General Purpose Test
- Custom Cable Assemblies

**Description**

L-com's LCCN45959 , SMA, Standard, Connector is part of our full line of RF components available for same-day shipping. Our SMA male connector operates up to a maximum frequency of 12.4 GHz. Our SMA male connector LCCN45959 datasheet specifications and drawing with dimensions are shown below in this PDF. L-com's broad catalog of RF, microwave and millimeter wave connectors allows designers to configure and customize their signal connections however they like. Whether the need is to provide an I/O for a board design, or simply create a custom cable assembly configuration, L-com has the right connector for the job. L-com can also expertly build your custom cable assemblies for you and ship same-day.

**Electrical Specifications**

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		12.4	GHz

**Mechanical Specifications**

**Size**

Length	0.65 in [16.61 mm]
Width	0.31 in [7.92 mm]
Weight	0.01 lbs [4.99 g]
Mating Torque	5 in-lbs 0.57 Nm

**Material Specifications**

Description	Material	Plating
Contact	Brass	Gold
Insulation	PTFE	
Body	Brass	Gold
Coupling Nut	Brass	Gold

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 Crimp/Solder Attachment for RG174, RG316, RG188 Gold Plated LCCN45959](#)

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## Environmental Specifications

**Compliance Certifications** (see [product page](#) for current document)

## Plotted and Other Data

SMA Male Connector Crimp/Solder Attachment for RG174, RG316, RG188 Gold Plated from L-com has same day shipment for domestic and International orders. Our portfolio includes coaxial cable assemblies, connectors, adapters and custom products as well as lightning and surge protectors, NEMA rated enclosures, and an RF product line which includes antennas, amplifiers, passive, and active components. 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 Crimp/Solder Attachment for RG174, RG316, RG188 Gold Plated LCCN45959

URL: <https://www.l-com.com/sma-male-connector-crimp-solder-attachment-rg174-rg316-rg188-gold-plated-lccn45959-p.aspx>

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## L-com CAD Drawing

