

## FAKRA Jack Right Angle Connector Crimp/Solder Attachment for RG188-DS, RG316-DS, Water Blue Color

### LCCN45931



#### Configuration

- FAKRA Jack Connector
- 50 Ohms
- Right Angle Body Geometry
- RG188-DS, RG316-DS Interface Type
- Crimp/Solder Attachment

#### Features

- Max. Operating Frequency 4 GHz
- Good VSWR of 1.5:1
- Gold Plated Phosphor Bronze Contact

#### Applications

- General Purpose Test
- Custom Cable Assemblies

#### Description

L-com's LCCN45931 Right Angle, FAKRA, Standard, Connector is part of our full line of RF components available for same-day shipping. Our FAKRA jack connector operates up to a maximum frequency of 4 GHz and offers good VSWR of 1.5:1. Its right angle body geometry allows for easier connections in tight spaces. Our FAKRA jack right angle connector LCCN45931 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		4	GHz
VSWR			1.5:1	
Operating Voltage (AC)			335	Vrms
Dielectric Withstanding Voltage (AC)			1,000	Vrms
Inner Conductor DC Resistance			6	mOhms
Outer Conductor DC Resistance			2.5	mOhms
Insulation Resistance	1,000			MOhms

#### Mechanical Specifications

##### Size

Length	0.88 in [22.35 mm]
Width	0.37 in [9.40 mm]
Height	0.57 in [14.48 mm]
Weight	lbs [0.00 g]

#### Material Specifications

Description	Material	Plating
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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:  
[FAKRA Jack Right Angle Connector Crimp/Solder Attachment for RG188-DS, RG316-DS, Water Blue Color LCCN45931](#)

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Contact	Phosphor Bronze	Gold
Insulation	PTFE	
Outer Conductor	Brass	Nickel
Body	Plastic	

### Environmental Specifications

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

### Plotted and Other Data

FAKRA Jack Right Angle Connector Crimp/Solder Attachment for RG188-DS, RG316-DS, Water Blue Color 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: FAKRA Jack Right Angle Connector Crimp/Solder Attachment for RG188-DS, RG316-DS, Water Blue Color LCCN45931

URL: <https://www.l-com.com/fakra-jack-right-angle-connector-crimp-solder-attachment-rg188-ds-rg316-ds-water-blue-color-lccn45931-p.aspx>

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