

# Amphenol® RF

## PRODUCTS

AMPHENOL RF PART NUMBER

081-116

Mini-UHF Straight Crimp Jack for RG-58, 50 Ohm



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## PRODUCT OVERVIEW

RF Connector, Mini-UHF Straight Crimp Jack for RG-58, 50 Ohm

Product Type  
Product Series  
Status

Connectors  
Mini-UHF  
Active

## DOWNLOADS

 081-116 3D Model File (Size: 317.9 KB) \*

\* Please [Login](#) or [Register](#) to download file

## PRODUCT SPECIFICATIONS

|                           |                                                                                    |
|---------------------------|------------------------------------------------------------------------------------|
| Brand                     | Amphenol RF                                                                        |
| Gender                    | Jack                                                                               |
| Orientation               | Straight                                                                           |
| Termination Style         | Cable - Crimp                                                                      |
| Impedance (Ohms)          | 50                                                                                 |
| Body Finish               | Nickel                                                                             |
| Body Material             | Brass                                                                              |
| Contact Finish            | Tin                                                                                |
| Contact Material          | Brass                                                                              |
| Contact Termination Style | Crimp                                                                              |
| Insulator Material        | PTFE                                                                               |
| Cable Group               | C                                                                                  |
| Cable Type                | Belden 9907, Belden B7806A, LMR-195, RG-141, RG-303, RG-58, RG-58A, RG-58B, RG-58C |
| Crimp Tool                | CTL-3                                                                              |
| Coupling Mechanism        | Threaded                                                                           |
| Max Frequency (GHz)       | 2.2                                                                                |

|                      |          |
|----------------------|----------|
| Polarity             | Standard |
| Thread Direction     | Standard |
| Min. Temp. (Celsius) | -65      |
| Max. Temp. (Celsius) | 165      |
| Mating Cycles        | 500      |

PRODUCT COMPLIANCE

Product compliance documentation, if available is listed below:

|             |                                                                |
|-------------|----------------------------------------------------------------|
| RoHS 2 (EU) | Compliant with Exemption 6C - <a href="#">View Certificate</a> |
|-------------|----------------------------------------------------------------|

Additional compliance information is available in our [Product Compliance Center](#).

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