

# CT-RG11CF

## **RG-11 F Type Compression Connector**

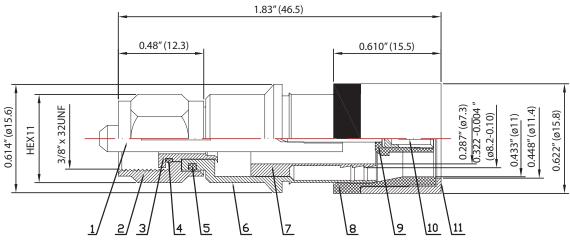
The CT-RG11CF is an RG11 compression F connector designed for use with RG11 coaxial cable and is commonly used for high-





frequency and high-bandwidth applications, such as in cable television (CATV) and satellite TV installations, as well as longdistance video signal transmission. When the CT-RG11CF connector is correctly compression crimped, it provides a secure and reliable connection. It forms a tight (360-degree) seal that effectively prevents moisture and potential RF interference from entering the cable. This ensures optimal signal quality and minimizes signal loss or degradation caused by external factors.

By using the CT-RG11CF compression crimp connector, the integrity of the cabling system is maintained, and the risk of signal interference or damage due to moisture infiltration is significantly reduced. This connector is an essential component in ensuring the reliable transmission of high-frequency signals over RG-11 cables.



| Material Specifications |             |          |                         |    |             |          |                         |  |  |
|-------------------------|-------------|----------|-------------------------|----|-------------|----------|-------------------------|--|--|
| No                      | Description | Material | Notes                   | No | Description | Material | Notes                   |  |  |
| 1                       | Tube        | PP       | White                   | 7  | Tube        | Rubber   | Nickel Plated           |  |  |
| 2                       | Nut         | Brass    | Nickel Plated (5μm-7μm) | 8  |             | POM      | Black                   |  |  |
| 3                       | Tube        | Brass    | Nickel Plated           | 9  | Insulator   | POM      | White                   |  |  |
| 4                       | O-Ring      | Rubber   | Black Waterproof Rubber | 10 | Center Pin  | HPb59-1  | Nickel Plated           |  |  |
| 5                       | O-Ring      | Rubber   | Black Waterproof Rubber | 11 | Shell       | Copper   | Nickel Plated (5μm-7μm) |  |  |
| 6                       | Sleeve      | HPb59-1  | Tinned Plated           |    |             |          |                         |  |  |

| General                   |                                   |                     |                         |  |  |  |  |
|---------------------------|-----------------------------------|---------------------|-------------------------|--|--|--|--|
| Weight (Single Connector) | 0.46 lbs. (0.208 kg)              | Weight (Pack of 25) | 1.2 lbs. ( 0.544 kg)    |  |  |  |  |
| Connector Dimensions      | Ф0.622" x 1.83" (Ф15.8 x 46.5 mm) | Warranty            | 1-Year Limited Warranty |  |  |  |  |

CT-RG11CF RG-11 F Type Compression Connector - Sold in Packs of 25

## **Compatible Compression Tools**

### CT-CCT-BFR2

The CT-CCT-BFR2 is a compression technology multimedia connector crimping tool. This tool is compatible with most major brands F, RCA, and BNC compression connectors, and has interchangeable tips stored into the threaded housings of the tool when not in use.

#### CPLCCT-S59-11

The CPLCCT-S59-11 compression crimping tool provides professional installers the ability to create field customized cable installations from start to finish. This tool is crafted to be both durable and lightweight, and is compatible with the Belden FSNS compression series coaxial connector products for RG59, RG6, RG7, and RG11.