

## Mini BNC Crimp / Crimp Plug 3Ghz

### 63005B6FA

Mini BNC 75 ohm full crimp straight plug. This plug has a gold plated crimp centre contact, the outer contact is nickel plated. Both centre contact and crimp sleeve are annealed for enhanced performance. Suitable for use with Belden 1855ENH and similar cables in group FA.

Mini BNC 75 ohm RF connector series is a smaller version of the standard BNC. At around 40% smaller than BNC, the jacks can be mounted on a 14mm pitch, this series is ideal where space is at a premium yet performance can not be compromised. Suitable for use up to 2Ghz, Mini BNC is used in telecom, broadcast and security markets. See also our Micro BNC (HD BNC) series for smaller high performance versions of the popular BNC interface.



#### Specification

##### Electrical Specification

|                              |            |
|------------------------------|------------|
| Impedance                    | 75 Ohm     |
| Frequency Range              | Up to 2GHz |
| Dielectric Withstand Voltage | 1000 Veff  |
| Insulation Resistance        | 1000 M-Ohm |

##### Mechanical Specification

|                            |       |
|----------------------------|-------|
| Design Standard            |       |
| RoHS3 Compliant            | Yes   |
| Centre Contact Termination | Crimp |
| Outer Contact Termination  | Crimp |
| Mating Cycles              | 500   |

# Cableados y Conexiones

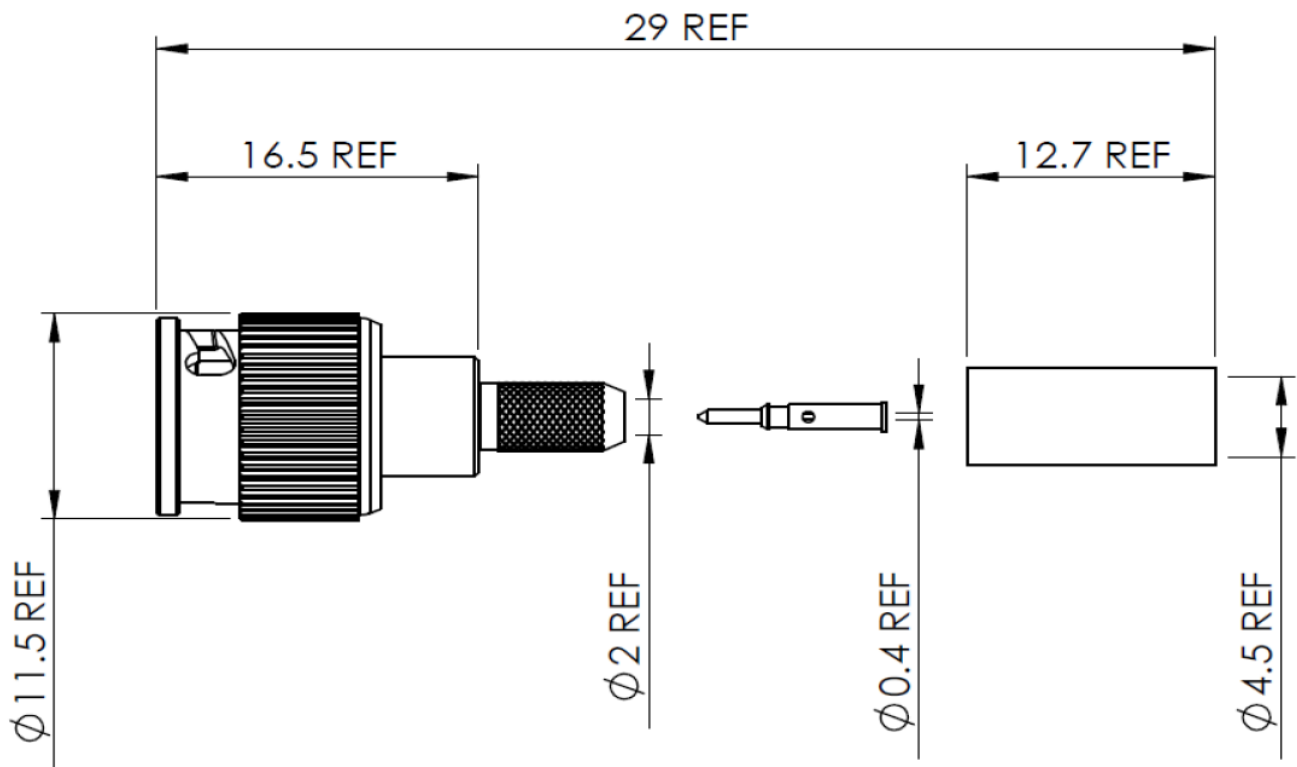
|                   |          |
|-------------------|----------|
| Contact Retention | 10N min  |
| Cable Retention   | 100N min |
| Weight            |          |
| Mating Force      | 10N Max  |
| Un-Coupling Force | 10N Max  |

## Environmental Specification

|                       |                   |
|-----------------------|-------------------|
| Operating Temperature | -55 to +155 Deg C |
| IP Rating ( Mated )   | IP40              |

## Materials

|                        |        |
|------------------------|--------|
| Centre Contact         | Brass  |
| Outer Contact          | Brass  |
| Insulator              | PTFE   |
| Bayonet Cap            | Brass  |
| Centre Contact Plating | Gold   |
| Outer Contact Plating  | Nickel |
| Pack Size              | 1      |



# Cableados y Conexiones

