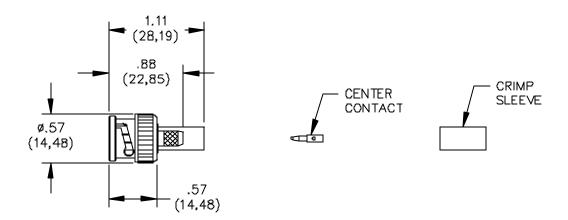


# **Model 5285 & Assembly Instructions** Cable Plug, BNC Male, Crimp On R658C



### **FEATURES:**

Connector accepts types 58, 58C, 58A, 141, 141A

### **MATERIALS:**

Body and fittings - Brass

Center Contact - Brass

Outer Contact – Beryllium Copper

Gasket - Silicone rubber

Dielectric – Teflon

Finish: Body and Fittings – Tarnish Resistant

Center Contact – Gold plated Outer contact - Tarnish Resistant

Marking: "POMONA ELECT. 5285" located approximately as shown.

## **RATINGS:**

Operating Voltage: 500 VRMS Max.

Nominal Impedance: 50 Ohms

**ORDERING INFORMATION:** Model 5285

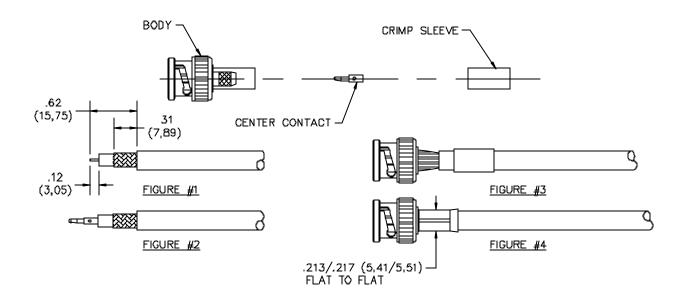
All dimensions are in inches and metric. All specifications are to the latest revisions. Specifications are subject to change without notice. Registered trademarks are the property of their respective companies. Made in USA

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Pomona ACCESS 90117 (800) 444-6785 or (425) 446-6010 More drawings available at www.pomonaelectronics.com Page 1 of 2



## Model 5285 & Assembly Instructions Cable Plug, BNC Male, Crimp On R658C



### FIGURE #1

A. Strip cable as shown.

## FIGURE #2

B. Fit the center contact over conductor wires, slide until it butts against the dielectric. Crimp or solder.

### FIGURE #3

- C. Slide the metal crimp sleeve over cable, then install the connector body until contact locks into connector.
- D. Verify that the knurled ferrule of connector is inserted between the dielectric and the braid.

## FIGURE #4

- E. Slide the metal sleeve along the cable unit until it butts against the bottom of connector.
- F. Crimp sleeve using Hex type Die or equivalent.
- G. Retention after crimp is normally 60 lbs./Minute.

Note: Hex Diameter .213/.217 after crimp.

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