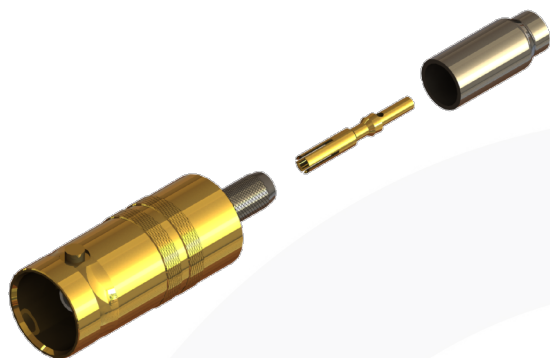
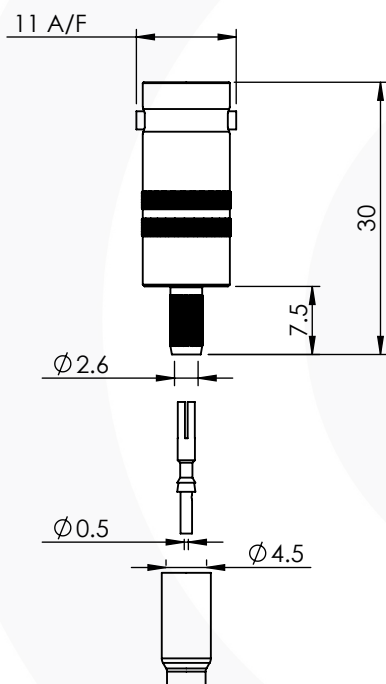


## BNC STRAIGHT CRIMP / CRIMP JACK 10-054-D126-BH



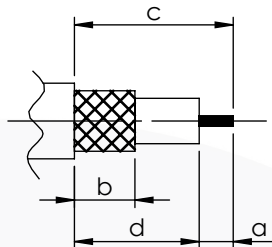
Images for illustration purposes only



### Suitable for Cables:

(BH) Belden 735A, CT1320

### Stripping Dimensions



a = 4.0 mm  
b = 8.0 mm  
c = 16.0 mm  
d = 12.0 mm  
\* CUT FOIL TO DIM. "b"

### Assembly Procedure: AP001

### Tooling

Centre Contact: SQ 0.95mm A/F Tool No: HTS-43

Crimp Sleeve: Hex 4.52mm A/F Tool No: HTS-43

Alignment Tool: Not Applicable Extraction: Not Applicable

### Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 64

### Electrical Specification

Impedance: 75 Ohm

Frequency: 0-12 GHz

Dielectric W/V: 1500 Veff

Insulation res: 5000 M-Ohm

### Mechanical Specification

Contact Retention: 10 N min

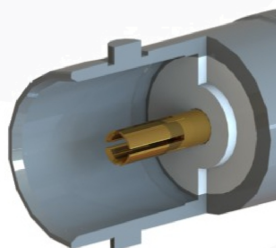
Cable Retention: 150 N min

Mating cycles: 500

Weight: 8.86 g

### Connector Interface

Image for illustration purposes only



### Performance

-21.61 dB @ 3.0 GHz

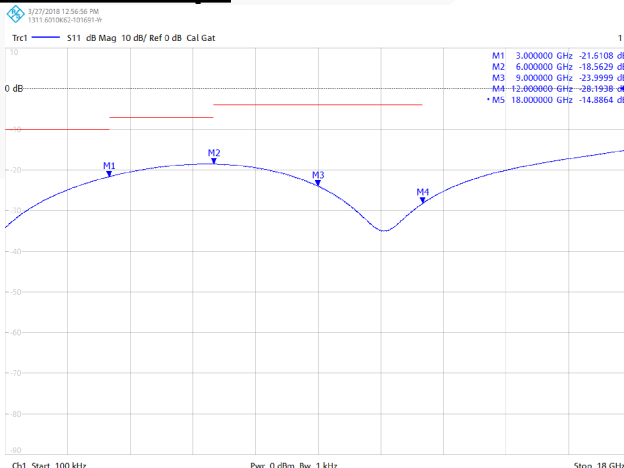
-18.56 dB @ 6.0 GHz

-24.00 dB @ 9.0 GHz

-28.19 dB @ 12.0 GHz

-14.89 dB @ 18.0 GHz

### Return Loss Graph



| 5                                                                                                                                                                                                                     | CRIMP SLEEVE   | BRASS                         | NICKEL     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------------------------|------------|
| 4                                                                                                                                                                                                                     | REAR BODY      | BRASS                         | NICKEL     |
| 3                                                                                                                                                                                                                     | CENTRE CONTACT | PHOSPHOR BRONZE               | GOLD       |
| 2                                                                                                                                                                                                                     | INSULATOR      | PTFE                          | N/A        |
| 1                                                                                                                                                                                                                     | BODY           | BRASS                         | GOLD       |
| ITEM                                                                                                                                                                                                                  | DESCRIPTION    | MATERIAL                      | PLATING    |
| A4                                                                                                                                                                                                                    | SHEET 1 OF 1   | DIMENSIONS ARE IN MILLIMETRES |            |
| REVISION : B02                                                                                                                                                                                                        |                | NAME                          | SIGNATURE  |
| ISSUE : 1                                                                                                                                                                                                             |                | DATE                          |            |
| DRAWN                                                                                                                                                                                                                 |                | I.G.                          | 14/06/2018 |
| CHK'D                                                                                                                                                                                                                 |                | G.E.                          | 15/06/2018 |
| APPV'D                                                                                                                                                                                                                |                |                               |            |
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