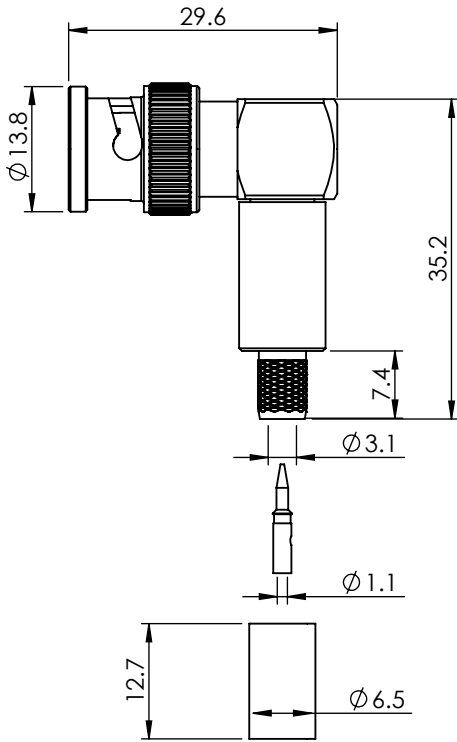


## BNC RIGHT ANGLE CRIMP / CRIMP PLUG 10-104-A3-AK



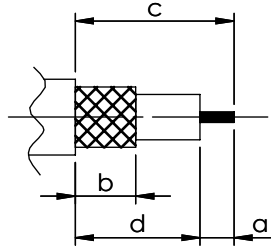
images for illustration purposes only



### Suitable for Cables:

(AK) RG223

### Stripping Dimensions



a = 4.0 mm  
b = 8.0 mm  
c = 16.0 mm  
d = 12.0 mm

### Assembly Procedure: AP019

### Tooling

Centre Contact: Hex 1.72mm A/F Tool No: 336A

Crimp Sleeve: Hex 6.50mm A/F Tool No: 336A

### Environmental Specification

Operating Temp: -30 to +70 Deg C.

IP Rating (Mated): IP64

### Electrical Specification

Impedance: 50 Ohm

Frequency: 0-1 GHz

Dielectric W/V: 1500 Veff

Insulation res: 5000 M-Ohm

### Mechanical Specification

Contact Retention: 10 N min

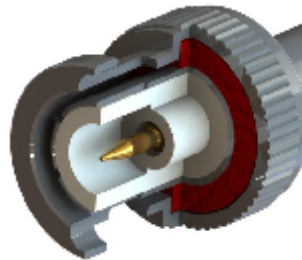
Cable Retention: 220 N min

Mating cycles: 250

Weight: 29.95 g

### Connector Interface

image for illustration purposes only



| 7    | WASHERS        | SK5      | NICKEL  |
|------|----------------|----------|---------|
| 6    | BAYONET CAP    | ZINC     | NICKEL  |
| 5    | GASKET         | SILICONE | N/A     |
| 4    | CRIMP SLEEVE   | BRASS    | NICKEL  |
| 3    | INSULATOR      | DELRIN   | N/A     |
| 2    | CENTRE CONTACT | BRASS    | GOLD    |
| 1    | BODY           | BRASS    | NICKEL  |
| ITEM | DESCRIPTION    | MATERIAL | PLATING |

|  |              |                               |        |           |            |            |
|--|--------------|-------------------------------|--------|-----------|------------|------------|
| <b>A4</b>  | SHEET 1 OF 1 | DIMENSIONS ARE IN MILLIMETRES |        |           |            |            |
| REVISION :   | A00          |                               | NAME   | SIGNATURE | DATE       |            |
| DRAWN :  | 1            |                               | IG     |           | 25/07/2012 |            |
| ISSUE :  |              |                               | CHK'D  | GE        |            | 30/07/2012 |
|  |              |                               | APPV'D |           |            |            |
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