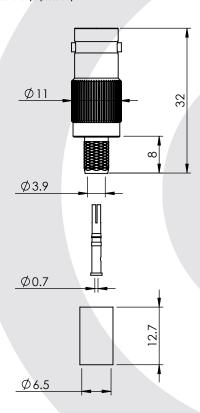


PRODUCT DATASHEET

BNC STRAIGHT CRIMP / CRIMP JACK 10-054-A0-AI



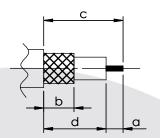


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|--|--|-----------------|---|-------------------------------|------|---------|------------|
| CTORS | 4 CRIMP SLEEVE | | | BRASS | | NICKEL | |
| ONNE | 3 | | | DELRIN | | N/A | |
| OAX C | 2 | | | Phos. Bronze | | GOLD | |
| OFC | 1 BODY | | | BRASS | | NICKEL | |
| PERTY | ITEM | DESCRIPTION | | MATERIAL | | PLATING | |
| DOCUMENT IS THE PRO | A4 | A4 SHEET 1 OF 1 | | DIMENSIONS ARE IN MILLIMETRES | | | |
| | REVISION: A02 | | ROHS 2002/95/EC | NAME | SIGN | ATURE | DATE |
| | 6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. | | DRAWN | IG | | | 24/12/2010 |
| | | | CHK'D APPV'D | GE | | | 10/01/2011 |
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Suitable for Cables:

(AI) RG59, URM104, URM70, RG62, KX6, KX52, KX30

Stripping Dimensions



a = 4.0 mm $b = 8.0 \, mm$ c = 16.0 mmd = 12.0 mm

Assembly Procedure: AP001

Tooling

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

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

Alignment Tool: Not Applicable Extraction: Not Applicable

Environmental Specification

Operating Temp: -30 to +70 Deg C.

IP Rating (Mated): IP 64

Electrical Specification Mechanical Specification

Impedance: 75 Ohm Frequency: 0-1 GHz

Dielectric W/V: 1500 Veff Insulation res: 5000 M-Ohm

Contact Retention: 27 N min Cable Retention: 150 N min

Mating cycles: 250 Weight: 11.64 g

Connector Interface



Performance

-15.4

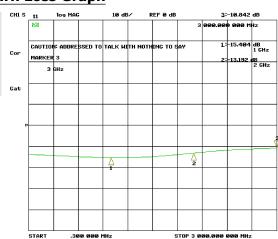
-13.2dB @ 1.0 GHz -10.8dB @ 2.0 GHz

dB @ 3.0 GHz

dB @ 4.5 GHz

Return Loss Graph

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