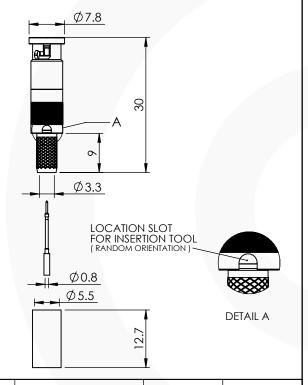


PRODUCT DATASHEET

MICRO BNC STRAIGHT CRIMP / CRIMP PLUG 67-005-B66-FR



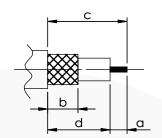


| 7 | SPRING | | STAINLESS STEEL | | N/A | |
|---|----------------|---|-------------------------------|--|---------|------------|
| 6 | COUPLING NUT | | BRASS | | NICKEL | |
| 5 | GASKET | | SILICONE | | N/A | |
| 4 | CRIMP SLEEVE | | BRASS | | NICKEL | |
| 3 | INSULATOR | | PTFE | | N/A | |
| 2 | CENTRE CONTACT | | BERYLLIUM COPPER | | GOLD | |
| 1 | BODY | | BRASS | | NICKEL | |
| ITEM | DESCRIPTION | | MATERIAL | | PLATING | |
| A4 | SHEET 1 OF 1 | / | DIMENSIONS ARE IN MILLIMETRES | | | |
| REVISION: A00 | | ROHS 2002/95/EC | NAME SIGN | | ATURE | DATE |
| | | DRAWN | G.E. | | | 29/07/2022 |
| ISSUE | : 1 | CHK'D | P.S. | | | 29/07/2022 |
| 6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR | | APPV'E | | | | |
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Suitable for Cables:

(FR) SDV-UHD-LFH, Draka Ultra HD Pro 50 UHD

Stripping Dimensions



 $a = 4.0 \, mm$ $b = 8.0 \, \text{mm}$ 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: 96-HTS-75

Crimp Sleeve: Hex 5.41mm A/F Tool No: 96-HTS-75

Extraction: 96-1132 Alignment Tool: Not Applicable

Environmental Specification

Operating Temp: -55 to +155 Deg C.

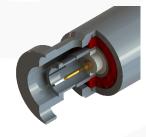
IP Rating (Mated): IP 64

Electrical Specification Mechanical Specification

Impedance: 75 Ohm Contact Retention: 10 N min Frequency: 0-12 GHz Cable Retention: 150 N min

Dielectric W/V: 1000 Veff Mating cycles: 500 Insulation res: 10000 M-Ohm Weight: 5.60 g

Connector Interface



Tel: +44(0)20 8538 9090

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