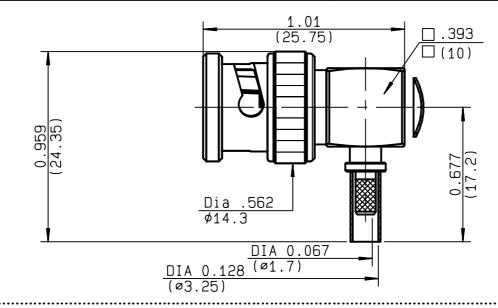
## RIGHT ANGLE PLUG CRIMP TYPE CABLE 2.6/50 S - PACK 100

## R141.181.161 **BNC-COM** SERIES



NOMINAL IMPEDANCE **50** Ω

**0-1.5** GHz FREQUENCY RANGE

**-35/+70** °c TEMPERATURE RATING

1.35 + V.S.W.R x F(GHz)Maxi

0.175 √F(GHz) dB Maxi RF INSERTION LOSS 500 Veff Maxi **VOLTAGE RATING** 

DIELECTRIC WITHSTANDING VOLTAGE 1500 Veff Mini

**5000** M Ω Mini INSULATION RESISTANCE

HERMETIC SEAL

NA LEAKAGE (pressurized only)

MECHANICAL DURABILITY 100 Cycles

WEIGHT 13.5

SPECIFICATION

9910B01

CABLES : KX 22A

RG 188

RG 316

: OTHERS CHARACTERISTICS

NA Atm.cm<sup>3</sup>/s CABLE RETENTION CENTER CONTACT RETENTION

Axial force - mating end

15 N Mini Axial force - opposite end Torque cm.N Mini

40 N Mini

15 N Mini

cm.N

RECOMMENDED TORQUES

Clamp nut

NA Mating cm.N Panel nut NA cm.N

CONNECTOR PARTS: MATERIALS FINISH

BODY BRASS NICKEL 2 **OUTER CONTACT** 

CENTER CONTACT BRASS GOLD 0.2 OVER NICKEL 2

WHITE POLYPROPYLENE INSULATOR

GASKET SILICONE RUBBER OTHERS PIECES

ISSUE CREATION DATE

FILE PART-NUMBER 31/05/1990 90-1200-030



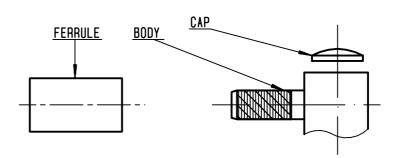
(all values are given ) in micrometers



R141.181.161

ISSUE **9910B01** SERIES

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1

Slide onto the cable the ferrule . Strip the cable .

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-

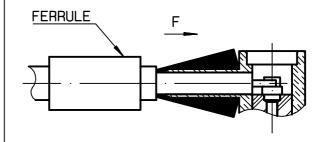
b e e					
Stripping	а	b	С	d	е
inch	0.098	0.256	0.63	0	0.531
mm	2.5	6.5	16		13.5

2

Fan the braid . Push connector body under the braid . Slide the ferrule on the braid

( in direction F )

-



(3)

Crimp the ferrule with crimping tool
R282 211 000 ( Hex. : .128 ) or
crimping tool R 282 293 000 ( M22520/5-01 )
+ dies R 282 235 003 ( M22520/5-03 )
Solder inner conductor .

Crimping area

4

Place the cap .

Press cap flush or slightly below surface of body assembly .

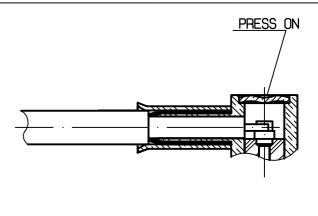
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