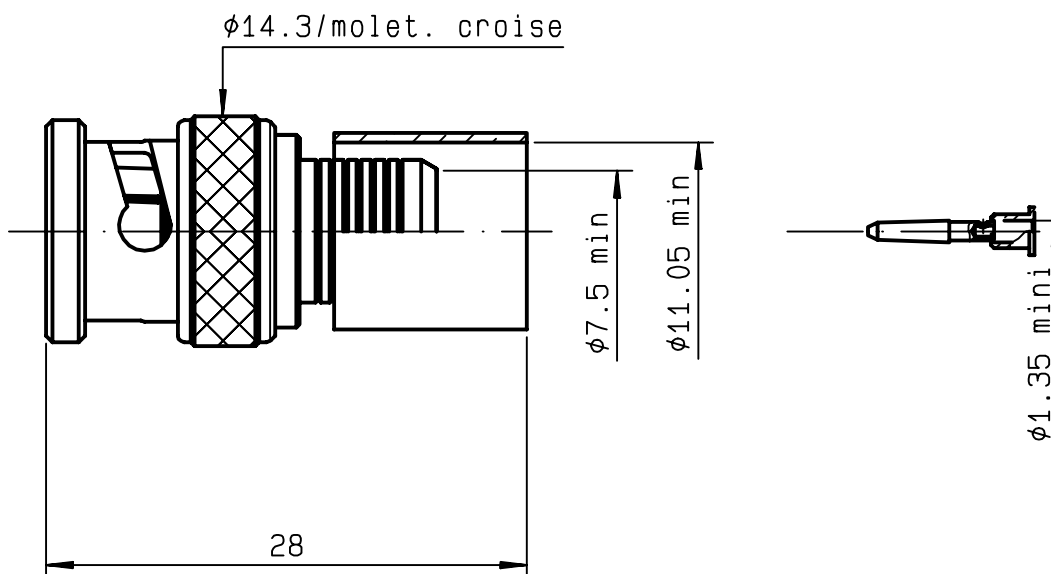


STRAIGHT PLUG CRIMP-TYPE
CABLE 10/75 S
R142.095.000
SERIES BNC 75


NOMINAL IMPEDANCE	75	Ω
FREQUENCY RANGE	0-1.5	GHz
TEMPERATURE RATING	-65/+165	$^{\circ}\text{C}$
V.S.W.R	1.30 +	0 x F(GHz)Maxi
RF INSERTION LOSS	0.115	$\sqrt{F}(\text{GHz})$ dB Maxi
VOLTAGE RATING	500	Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	1500	Veff Mini
INSULATION RESISTANCE	5000	M Ω Mini
HERMETIC SEAL	NA	Atm.cm ³ /s
LEAKAGE (pressurized only)	NA	
MECHANICAL DURABILITY	500	Cycles
WEIGHT		gr
SPECIFICATION		

CABLES : **KX 8**
RG 11
RG 144

OTHERS CHARACTERISTICS

CABLE RETENTION	300	N Mini
CENTER CONTACT RETENTION		
Axial force - mating end	27	N Mini
Axial force - opposite end	27	N Mini
Torque	NA	cm.N Mini
RECOMMENDED TORQUES		
Mating	NA	cm.N
Panel nut	NA	cm.N
Clamp nut	NA	cm.N

CONNECTOR PARTS	MATERIALS	FINISH	(all values are given) in micrometers
BODY	BRASS	NICKEL 2	
OUTER CONTACT			
CENTER CONTACT	BRASS	GOLD 0.5 OVER NICKEL 2	
INSULATOR	PTFE	-	
GASKET	SILICONE RUBBER	-	
OTHERS PIECES	BRASS	NICKEL 2	

ISSUE

9904D00

CREATION DATE

23/04/1991

FILE PART-NUMBER


RADIALL[®]

The information given here is subject to change without notice.
 Design changes may be in order to improve the product .

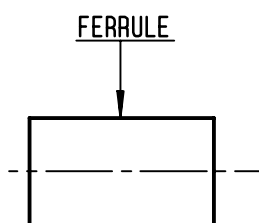
Connect to the future

**R142.095.000**

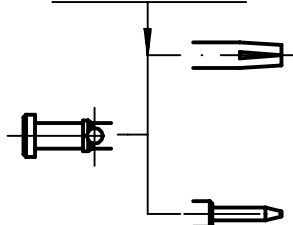
ISSUE 9904D00

SERIES

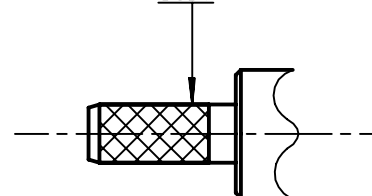
BNC 75



CENTER CONTACT



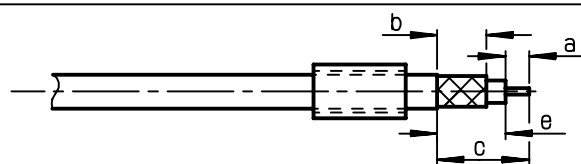
BODY



①

Slide ferrule onto cable .
Strip the cable .

-
-

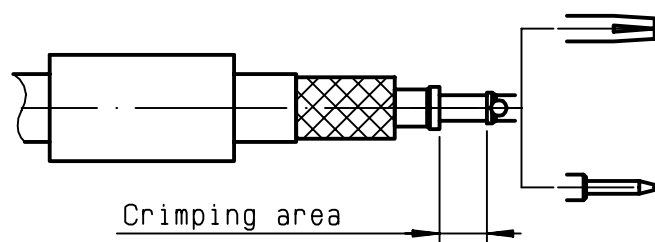


Stripping	a	b	c	d	e
inch	0.098	0.354	0.551	0	0.453
mm	2.5	9	14		11.5

②

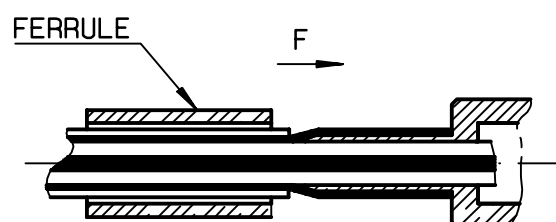
Slide on the center contact until it
bottoms against cable dielectric.
Crimp center contact, crimping tool
R282.223.000 (Hex. .068) or
crimping tool M22520/5-01 +
dies M22520/5-11

-
-
-



③

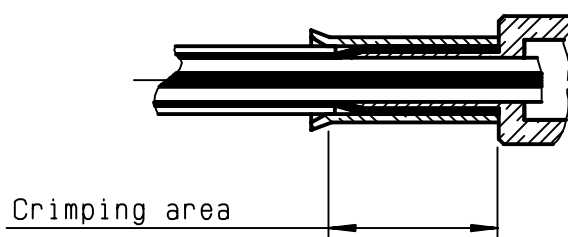
Open the braid
Slide cable into the body until
bottoms against insulator.
Slide ferrule over the braid
(In direction F)



④

Crimp the ferrule with crimping tool
R282.231.000 (Hex. : .415) or
Crimping tool M22520/5-01 +
dies Y 116 DANIELS
Cut the excess of braid

-



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Radial:

R142095000