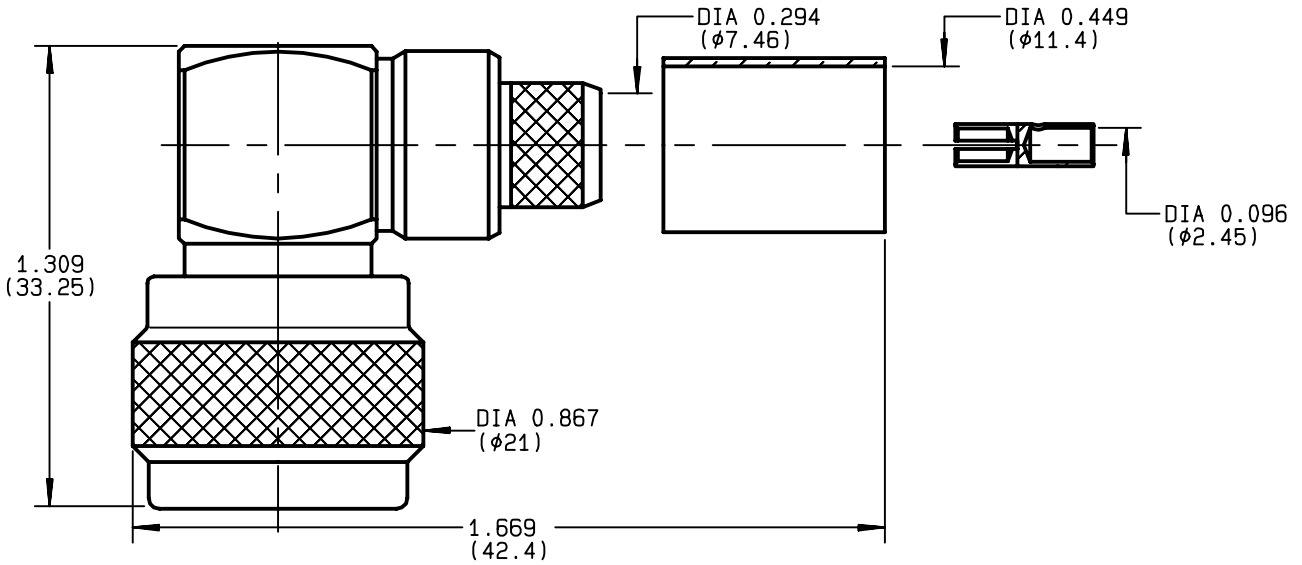


**RIGHT ANGLE PLUG FULL CRIMP-TYPE
CABLE 11/50 D**

R161.187.000
SERIES N



NOMINAL IMPEDANCE	50 Ω	CABLES : KX 13
FREQUENCY RANGE	0-11 GHz	RG 214
TEMPERATURE RATING	-55/+155 °C	RG 225
V.S.W.R	1.40* + x F(GHz)Maxi	
RF INSERTION LOSS	0.07 √F(GHz) dB Maxi	
VOLTAGE RATING	1400 Veff Maxi	
DIELECTRIC WITHSTANDING VOLTAGE	2500 Veff Mini	
INSULATION RESISTANCE	5000 MΩMini	OTHERS CHARACTERISTICS
HERMETIC SEAL	NA Atm.cm ³ /s	CABLE RETENTION 400 N Mini
LEAKAGE (pressurized only)	NA	CENTER CONTACT RETENTION
MECHANICAL DURABILITY	500 Cycles	Axial force - mating end 27 N Mini
WEIGHT	46 gr	Axial force - opposite end 27 N Mini
SPECIFICATION	* 0-9 GHz.	Torque NA cm.N Mini
		RECOMMENDED TORQUES
		Mating 130 cm.N
		Panel nut NA cm.N
		Clamp nut NA cm.N

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

BONOMINI

ISSUE	CREATION DATE	FILE PART-NUMBER
9820B01	18/02/1993	EPC 96-07



RADIALL®

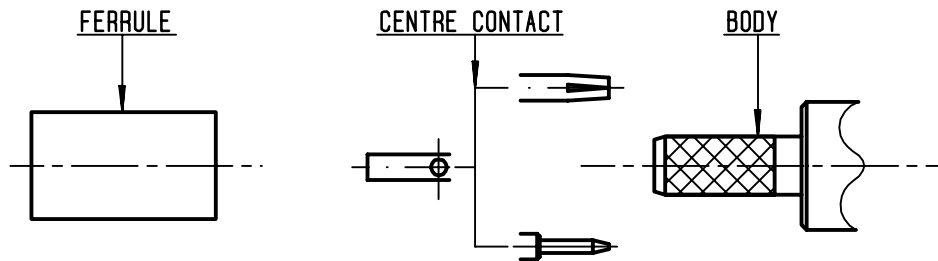
The information given here is subject to change without notice. Design changes may be in order to improve the product .

Connect to the future



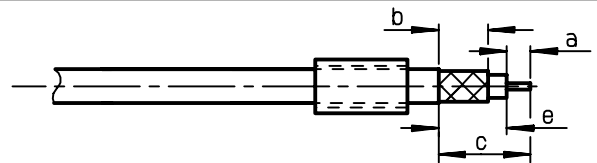
R161.187.000

ISSUE **9820B01** SERIES **N**



①

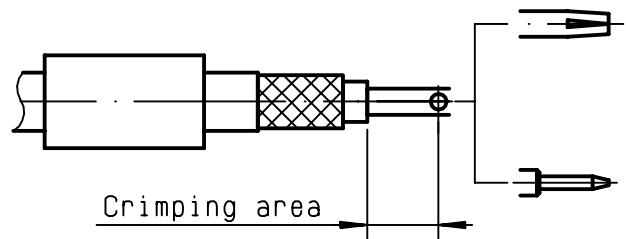
Slide onto the cable the ferrule .
-
Strip the cable .
-
-



Stripping	a	b	c	d	e
inch	0.177	0.315	0.591	0	0.413
mm	4.5	8	15		10.5

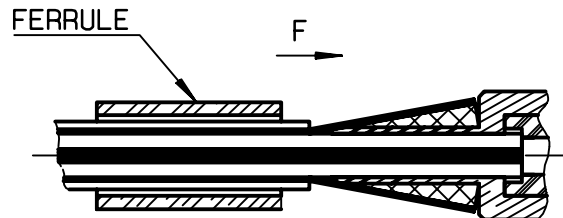
②

Slide on centre contact until it bottoms against cable dielectrique .
Crimp centre contact , crimping tool R 282 231 000 (Hex. : .10) or crimping tool R 282 293 000 (M22520/5-01) + dies R 282 235 116 (Y 116 DANIELS) .
-
-



③

Fan 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 R 282 231 000 (Hex. : .415) or crimping tool R 282 293 000 (M22520/5-01) + dies R 282 235 116 (Y 116 DANIELS) .
Cut the excess of braid .
-
-

