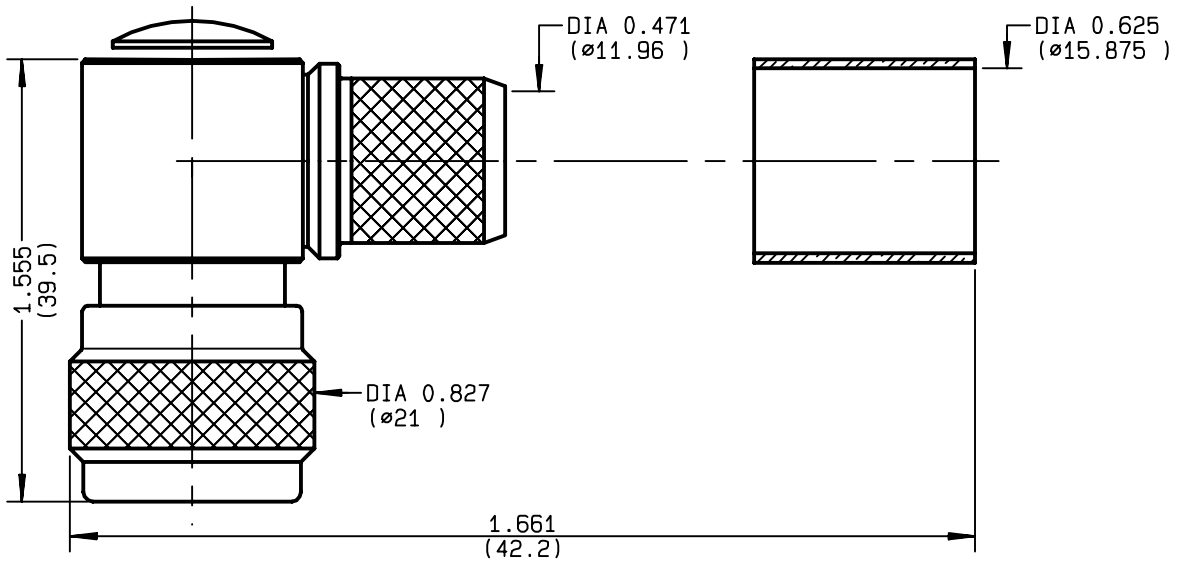


**RIGHT ANGLE PLUG CRIMP TYPE
CABLE 15.2/50 LMR600**

R161.188.200
SERIES N



NOMINAL IMPEDANCE	50 Ω	CABLES : LMR 600	
FREQUENCY RANGE	0-11 GHz		
TEMPERATURE RATING	-55/+155 °C		
V.S.W.R	1.30* + 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 500 N Mini
LEAKAGE (pressurized only)	NA		CENTER CONTACT RETENTION
MECHANICAL DURABILITY	500 Cycles	Axial force - mating end 27 N Mini	
WEIGHT	gr	Axial force - opposite end 27 N Mini	
SPECIFICATION	* 0-2 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	BERYLLIUM COPPER	GOLD 0.5 OVER NICKEL 2	
INSULATOR	PTFE	-	
GASKET	SILICONE RUBBER	-	
OTHERS PIECES	BRASS	BBR 2	

ISSUE 9813A01	CREATION DATE 08/04/1997	FILE PART-NUMBER EPC 96-07
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RADIALL®

QUERIN

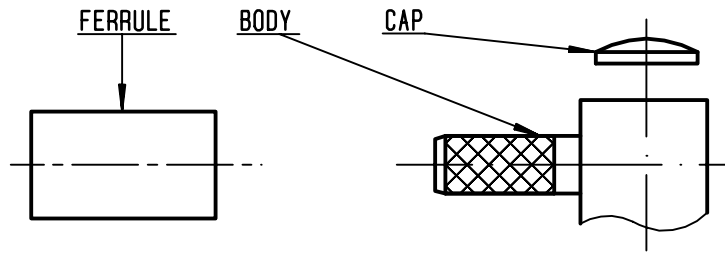
The information given here is subject to change without notice.
Design changes may be in order to improve the product .

Connect to the future



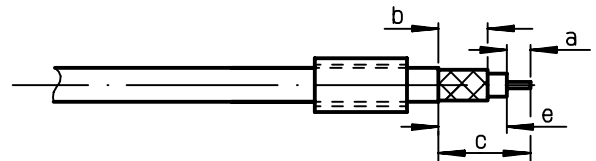
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ISSUE **9813A01** SERIES **N**



①

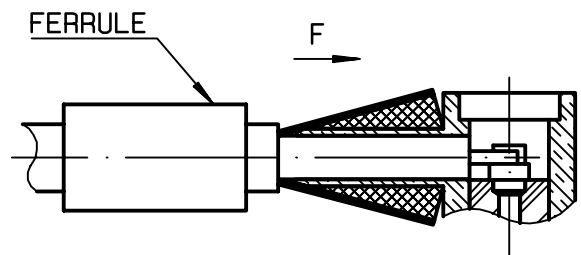
Slide onto the cable the ferrule .
Strip the cable .
-
-



Stripping	a	b	c	d	e
inch	0.374	0.591	1.181	0	0.807
mm	9.5	15	30		20.5

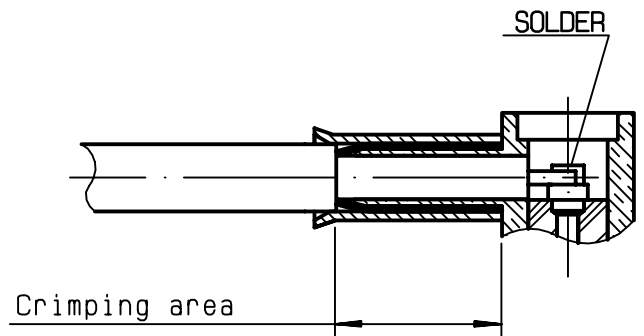
②

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
R 282 293 000 (M22520/5-01)
+ dies R 282 235 166 (Y1668 DANIELS)
Hex: 0.610 (15.49).
Solder inner conductor .



④

Place the cap .
Press cap flush or slightly below surface
of body assembly .
-
-

