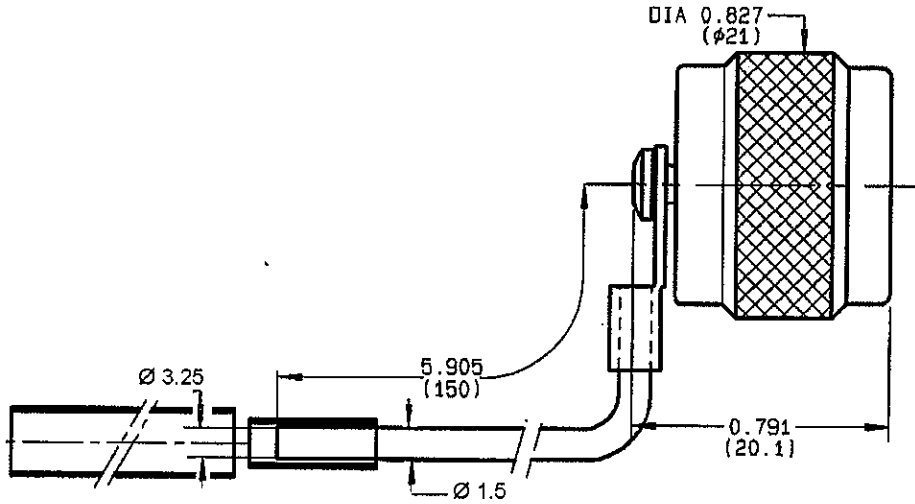


**MALE SHORT CIRCUIT CAP  
WITH CORD**

**R161.860.000**  
SERIES N



NOMINAL IMPEDANCE	NA $\Omega$
FREQUENCY RANGE	NA GHz
TEMPERATURE RATING	-55/+155 °C
V.S.W.R	NA + x F(GHz)Maxi
RF INSERTION LOSS	NA $\sqrt{F}$ (GHz) dB Maxi
VOLTAGE RATING	NA Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	NA Veff Mini
INSULATION RESISTANCE	NA M $\Omega$ Mini
HERMETIC SEAL	NA Atm.cm <sup>3</sup> /s
LEAKAGE (pressurized only)	NA
MECHANICAL DURABILITY	500 Cycles
WEIGHT	gr
SPECIFICATION	

CABLES :

ASSEMBLY INSTRUCTIONS

Crimp the ferrule with crimping tool R282.211.000 (Hex 3.25) or crimping tool R282.293.000 (M22520/5-01) and dies R282.235.003 (M22520/5-03)

OTHERS CHARACTERISTICS

CABLE RETENTION	NA	N Mini
CENTER CONTACT RETENTION		
Axial force - mating end	NA	N Mini
Axial force - opposite end	NA	N Mini
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		-	
GASKET	SILICONE RUBBER	-	
OTHERS PIECES	Black nylon		

BERTHET

ISSUE  
0746 C

CREATION DATE  
15/09/1988

FILE PART-NUMBER  
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