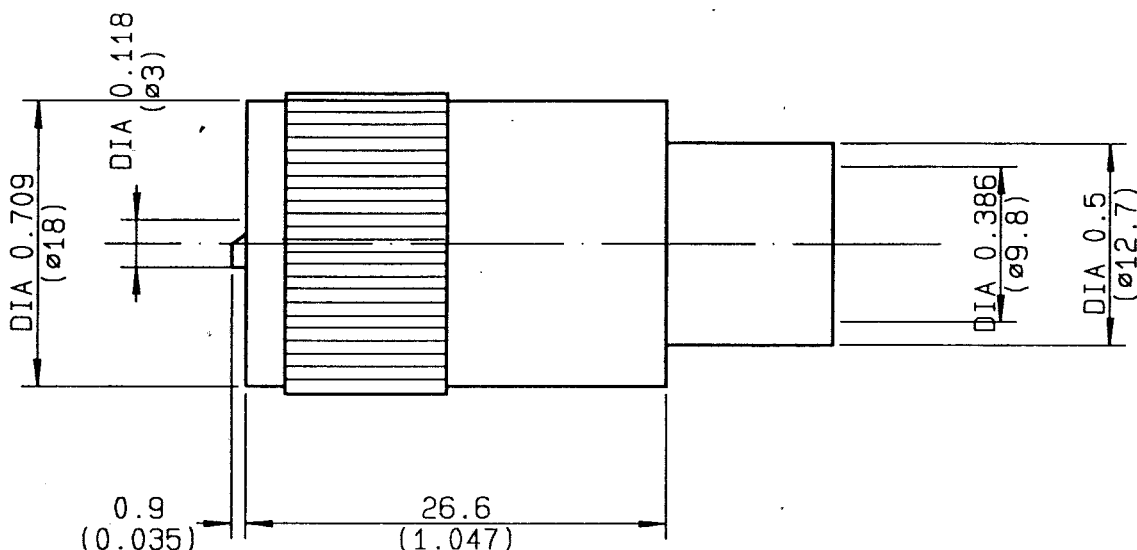


STRAIGHT PLUG CABLE 10/50+75

R155.005.000

SERIES

UHF



NOMINAL IMPEDANCE	50 Ω
FREQUENCY RANGE	DC-0.5 GHz
TEMPERATURE RATING	-55/+155 °C
V.S.W.R	1.3 + 0 x F(GHz) Maxi
RF INSERTION LOSS	0.5 \sqrt{F} (GHz) dB Maxi
VOLTAGE RATING	750 Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	2000 Veff Mini
INSULATION RESISTANCE	5000 M Ω Mini
HERMETIC SEAL	Atm.cm ³ /s
LEAKAGE (pressurized only)	MPa
MECHANICAL DURABILITY	500 Cycles
WEIGHTH	24 gr
SPECIFICATION	

CABLES : **KX 4**
RG 213

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	cm.N
Panel nut	cm.N
Clamp nut	cm.N

CONNECTOR PARTS	MATERIALS	FINISH	(all values are given in micrometers)
BODY	BRASS	NICKEL 2	
OUTER CONTACT			
CENTER CONTACT	BRASS	SILVER 5 OVER COPPER 0.5	
INSULATOR	PTFE	-	
GASKET		-	
OTHERS PIECES	BRASS	SILVER 5 OVER COPPER 0.5	

ISSUE	CREATION DATE	FILE PART-NUMBER
9644M	20-JUL-56	



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R155.005.000		
ISSUE	9644	SERIES
		R155

connector to cable assembly

TOOLING

- 100 or 250 W Resistance soldering iron with soldering tweezers (alternatively 30 W soldering iron)
- Tin solder (Pb + Ag) 180°C, Ø0.5
- Sharp knife.

