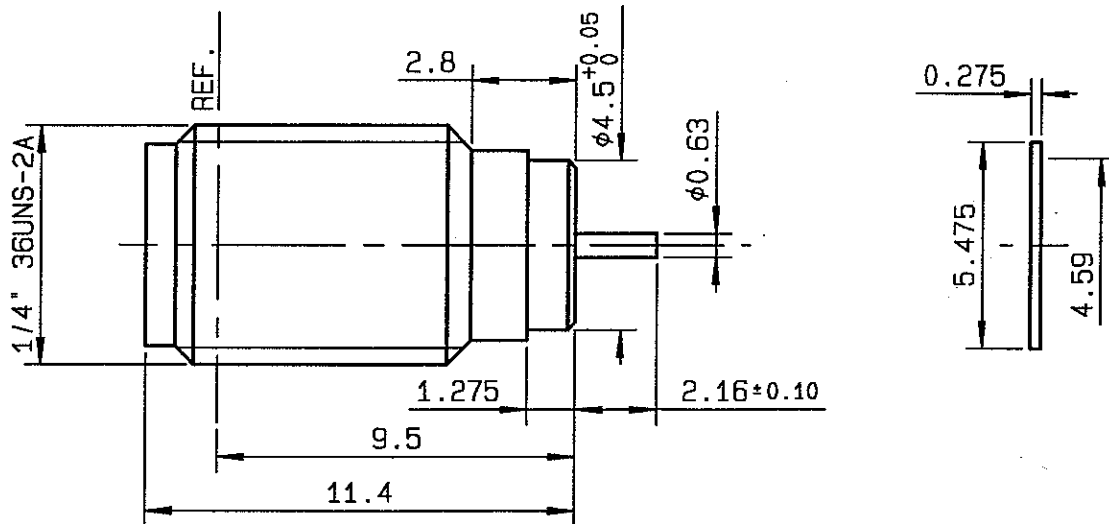


HERMETIC SCREW ON RECEPTACLE

**R125.605.402**

SERIES

SMA



NOMINAL IMPEDANCE	50 $\Omega$
FREQUENCY RANGE	0-18 GHz
TEMPERATURE RATING	-55/+155 °C
V.S.W.R	1.20 + x F(GHz)Maxi
RF INSERTION LOSS	NA $\sqrt{F}$ (GHz) dB Maxi
VOLTAGE RATING	450 Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	1400 Veff Mini
INSULATION RESISTANCE	5000 M $\Omega$ Mini
HERMETIC SEAL	6*10 <sup>-7</sup> Atm.cm <sup>3</sup> /s
LEAKAGE (pressurized only)	NA
MECHANICAL DURABILITY	Cycles
WEIGHT	1.31 gr
SPECIFICATION	3391/626 3391/626 3391/626 Iss. 3

CABLES :

OTHERS CHARACTERISTICS

Tin plated Brass Gasket

CABLE RETENTION	NA	N Mini
CENTER CONTACT RETENTION		
Axial force - mating end	15	N Mini
Axial force - opposite end	15	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	STAINLESS STEEL	PASSIVATED .	
OUTER CONTACT	BERYLLIUM COPPER		
CENTER CONTACT	BERYLLIUM COPPER	GOLD 2.5 OVER COPPER 2.5	
INSULATOR	PTFE	-	
GASKET	BRASS	-	
OTHERS PIECES	BRASS	TIN .	

ISSUE	CREATION DATE	FILE PART-NUMBER
9750A01	19-JUN-96	96-0106-155

**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*