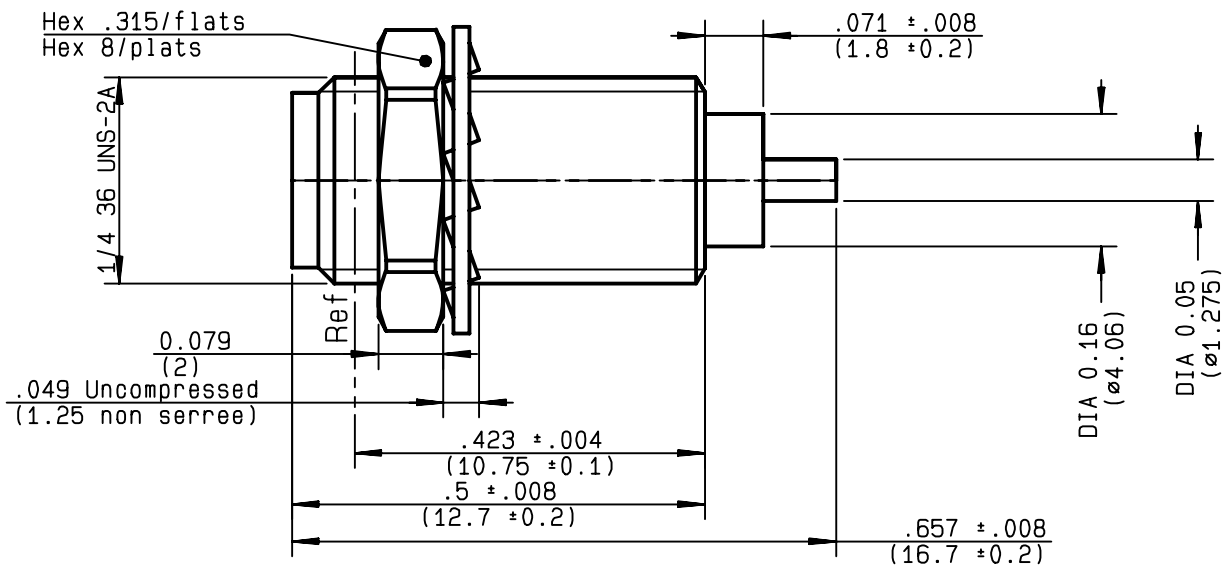
SCREW ON JACK RECEPTACLE WITH CYLINDRICAL CONTACT

R125.560.000

SERIES SMA



NOMINAL IMPEDANCE	**50**	Ω
FREQUENCY RANGE	**0-18**	GHz
TEMPERATURE RATING	**-65/+165**	°C
V.S.W.R	**1.065** + **.0025** x F(GHz)Maxi	
RF INSERTION LOSS	**0.07** $\sqrt{F}$(GHz) dB Maxi	
VOLTAGE RATING	**500**	Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	**1000**	Veff Mini
INSULATION RESISTANCE	**5000**	MΩMini
HERMETIC SEAL	**NA**	$Atm.cm^3/s$
LEAKAGE (pressurized only)	**NA**	
MECHANICAL DURABILITY	**500**	Cycles
WEIGHT	**2.6**	gr
SPECIFICATION		

CABLES :

OTHERS CHARACTERISTICS

CABLE RETENTION	**NA**	N Mini
CENTER CONTACT RETENTION		
Axial force - mating end	**27**	N Mini
Axial force - opposite end	**27**	N Mini
Torque	**2.8**	cm.N Mini
RECOMMENDED TORQUES		
Mating	**NA**	cm.N
Panel nut	**150**	cm.N
Clamp nut	**NA**	cm.N

CONNECTOR PARTS	MATERIALS	FINISH (all values are given in micrometers)
BODY	STAINLESS STEEL	GOLD 0.5 OVER NICKEL 2
OUTER CONTACT		
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.3 OVER NICKEL 2
INSULATOR	PTFE	-
GASKET		-
OTHERS PIECES		

ISSUE	CREATION DATE	FILE PART-NUMBER
9840H00	03/10/1980	

GUERIN

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