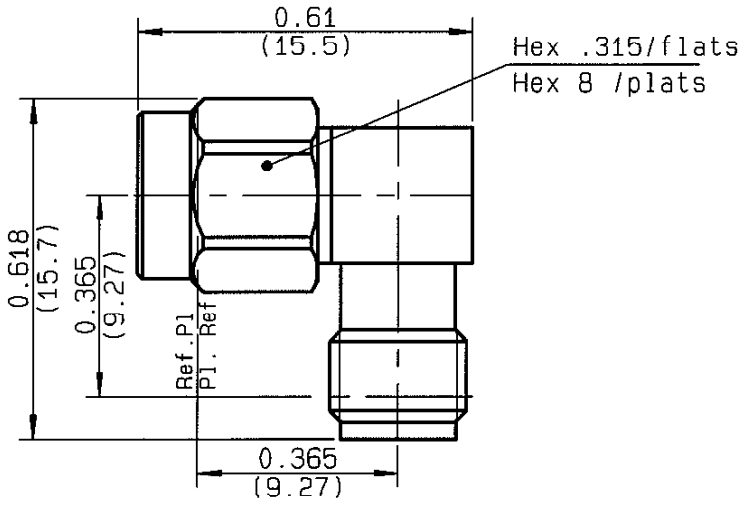


RIGHT ANGLE MALE - FEMALE ADAPTOR		R125.771.000
		SERIES SMA
		
NOMINAL IMPEDANCE	50 Ω	CABLES :
FREQUENCY RANGE	0-18 GHz	
TEMPERATURE RATING	-65/+165 °C	
V.S.W.R	1.10 + .006 x F(GHz)Maxi	
RF LEAKAGE	-(100- F(GHz)) dB Maxi	
RF INSERTION LOSS	0.07 $\sqrt{F}$ (GHz) dB Maxi	
VOLTAGE RATING	500 Veff Maxi	OTHERS CHARACTERISTICS
DIELECTRIC WITHSTANDING VOLTAGE	1000 Veff Mini	CABLE RETENTION
INSULATION RESISTANCE	5000 M Ω Mini	NA N Mini
HERMETIC SEAL	NA Atm.cm ³ /s	CENTER CONTACT RETENTION
LEAKAGE (pressurized only)	NA	Axial force - mating end
MECHANICAL DURABILITY	500 Cycles	27 N Mini
WEIGHT	gr	Axial force - opposite end
SPECIFICATION		27 N Mini
		Torque
		NA cm.N Mini
		RECOMMENDED TORQUES
		Mating
		110 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	GOLD 0.5 OVER NICKEL 2
OUTER CONTACT		
CENTER CONTACT	BERYLLIUM COPPER	GOLD 0.5 OVER NICKEL 2
INSULATOR	PTFE	-
GASKET	SILICONE RUBBER	-
OTHERS PIECES	STAINLESS STEEL	GOLD 0.5 OVER NICKEL 2
ISSUE	CREATION DATE	FILE PART-NUMBER
0732Q04	14/03/1991	
		 RADIALL®

AGRI0005

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

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