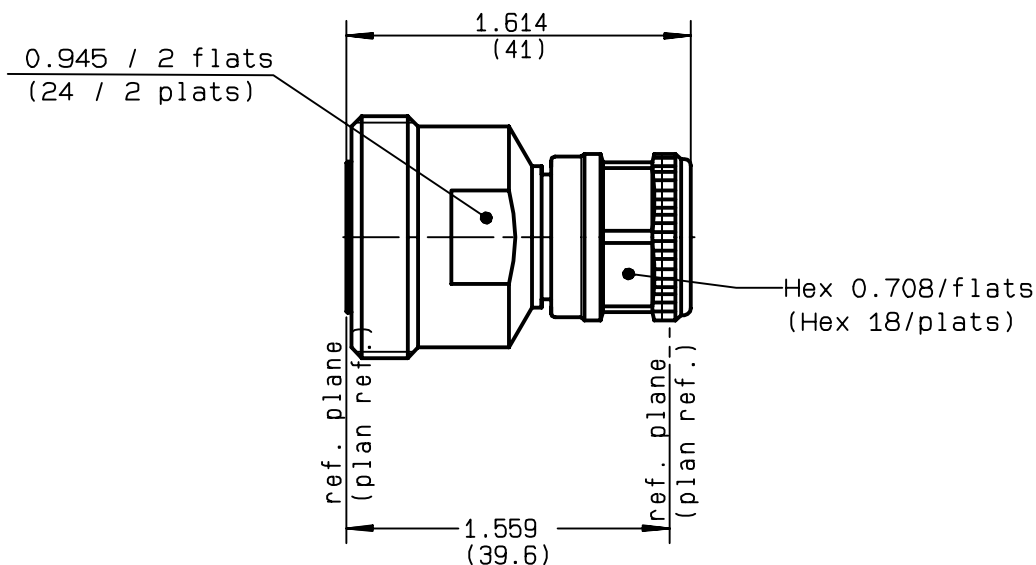


N MALE - 7/16 FEMALE STRAIGHT ADAPTER**R191.720.000****SERIES****ADAPT**

NOMINAL IMPEDANCE	50	Ω
FREQUENCY RANGE	0-7.5	GHz
TEMPERATURE RATING	-55/+155	$^{\circ}\text{C}$
V.S.W.R	1.06 +	x F(GHz)Maxi
RF INSERTION LOSS	0.03	$\sqrt{F}(\text{GHz})$ dB Maxi
VOLTAGE RATING	1400	Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	2500	Veff Mini
INSULATION RESISTANCE	5000	M Ω Mini
HERMETIC SEAL	NA	Atm.cm ³ /s
LEAKAGE (pressurized only)	NA	
MECHANICAL DURABILITY	500	Cycles
WEIGHT	84.5	gr
SPECIFICATION		

CABLES :

OTHERS CHARACTERISTICS

ROS a 3GHz 1.03 maxi

CABLE RETENTION	NA	N Mini
CENTER CONTACT RETENTION		
Axial force - mating end	68	N Mini
Axial force - opposite end	68	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 0.5 OVER SILVER 3	
OUTER CONTACT	BRASS	SILVER 5 PASSIVATED OVER COPPER 0.5	
CENTER CONTACT	BERYLLIUM COPPER	SILVER 5 PASSIVATED OVER COPPER 0.5	
INSULATOR	PTFE	-	
GASKET	-	-	
OTHERS PIECES	BRASS	BBR .	

GAUTIER

ISSUE
0204D00CREATION DATE
18/05/1994FILE PART-NUMBER
DM-9901-001**RADIALL®**

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

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