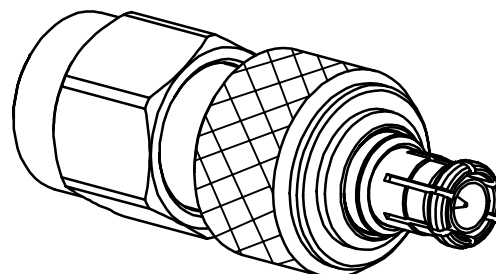
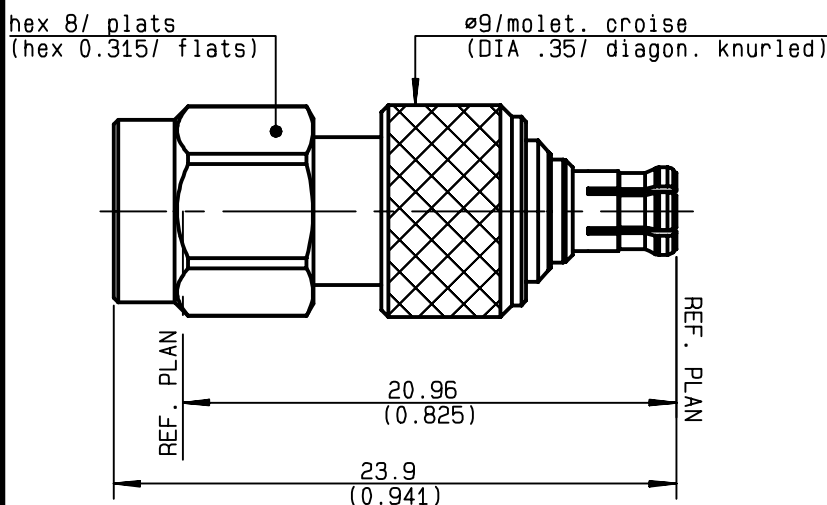


SMA MALE - MCX MALE STRAIGHT ADAPTER**R191.385.000****SERIES****ADAPT**

NOMINAL IMPEDANCE	50	Ω
FREQUENCY RANGE	0-6	GHz
TEMPERATURE RATING	-55/+155	$^{\circ}\text{C}$
V.S.W.R	1.20* +	x F(GHz)Maxi
RF INSERTION LOSS	0.25	$\sqrt{F}(\text{GHz})$ dB Maxi
VOLTAGE RATING	500	Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	1000	Veff Mini
INSULATION RESISTANCE	1000	M Ω Mini
HERMETIC SEAL	NA	Atm.cm ³ /s
LEAKAGE (pressurized only)	NA	
MECHANICAL DURABILITY	500	Cycles
WEIGHT	5.35	gr
SPECIFICATION		

CABLES :

OTHERS CHARACTERISTICS

*** 1.10 at 3GHz - 1.20 at 6GHz**

CABLE RETENTION		N Mini
CENTER CONTACT RETENTION		
Axial force - mating end	10	N Mini
Axial force - opposite end	10	N Mini
Torque	NA	cm.N Mini
RECOMMENDED TORQUES		
Mating	100	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	BERYLLIUM COPPER	GOLD 0.5 OVER NICKEL 2	
CENTER CONTACT	BRASS	GOLD 1.3 OVER NICKEL 2	
INSULATOR	PTFE	-	
GASKET	SILICONE RUBBER	-	
OTHERS PIECES	STAINLESS STEEL	GOLD 0.2 OVER NICKEL 2	

ISSUE

0204A00

CREATION DATE

10/06/1998

FILE PART-NUMBER

96-1200-110**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