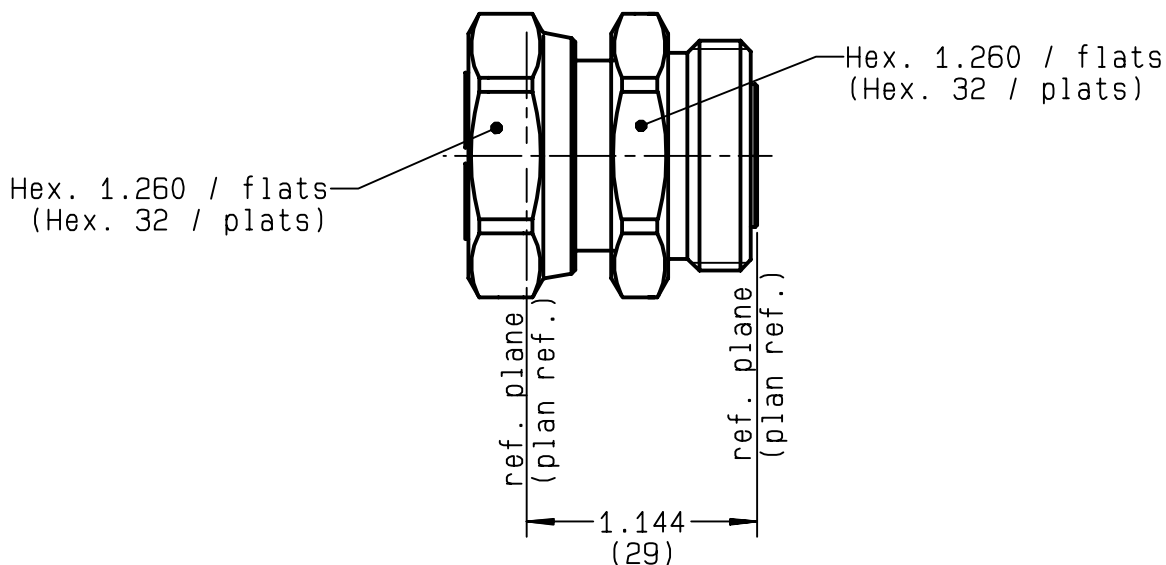


MALE - FEMALE ADAPTOR**R185.707.000****SERIES****7-16**

NOMINAL IMPEDANCE	50	Ω
FREQUENCY RANGE	0-7.5	GHz
TEMPERATURE RATING	-55/+155	$^{\circ}\text{C}$
V.S.W.R	1.15 +	x F(GHz)Maxi
RF INSERTION LOSS	0.03	$\sqrt{F}(\text{GHz})$ dB Maxi
VOLTAGE RATING	1400	Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	4000	Veff Mini
INSULATION RESISTANCE	10000	M Ω Mini
HERMETIC SEAL	NA	Atm.cm ³ /s
LEAKAGE (pressurized only)	NA	
MECHANICAL DURABILITY	500	Cycles
WEIGHT	74	gr
SPECIFICATION		

CABLES :

OTHERS CHARACTERISTICS

CABLE RETENTION	NA	N Mini
CENTER CONTACT RETENTION		
Axial force - mating end	200	N Mini
Axial force - opposite end	200	N Mini
Torque	NA	cm.N Mini
RECOMMENDED TORQUES		
Mating	3000	cm.N
Panel nut	NA	cm.N
Clamp nut	NA	cm.N

CONNECTOR PARTS	MATERIALS	FINISH	(all values are given) in micrometers
BODY	BRASS	SILVER 5 OVER COPPER	0.5
OUTER CONTACT	BRASS	SILVER 5 OVER COPPER	0.5
CENTER CONTACT	BERYLLIUM COPPER, BRASS	SILVER 5 OVER COPPER	0.5
INSULATOR	PTFE	-	
GASKET	SILICONE RUBBER	-	
OTHERS PIECES		BBR	.

TRIPIER

ISSUE
9944C00
CREATION DATE
18/05/1994
FILE PART-NUMBER
EPC96-02
**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