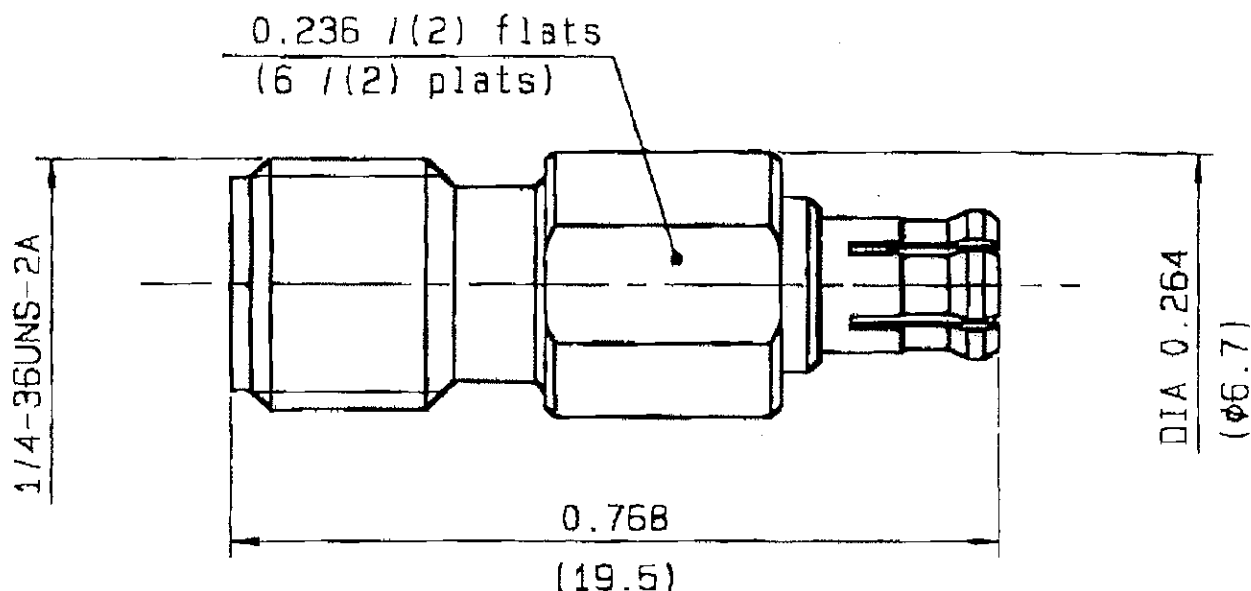


**SMA FEMALE - R-MCX FEMALE
STRAIGHT ADAPTER PACK.100**
R191.976.020
SERIES ADAPT


NOMINAL IMPEDANCE	50	Ω
FREQUENCY RANGE	0-6	GHz
TEMPERATURE RATING	-65/+155	$^{\circ}\text{C}$
V.S.W.R	1.10 +	x F(GHz)Max1
RF INSERTION LOSS	0.05	$\sqrt{F(\text{GHz})}$ dB Max1
VOLTAGE RATING	100	Veff Max1
DIELECTRIC WITHSTANDING VOLTAGE	350	Veff Min1
INSULATION RESISTANCE	5000	M Ω Min1
HERMETIC SEAL	NA	Atm.cm ³ /s
LEAKAGE (pressurized only)	NA	
MECHANICAL DURABILITY	5000	Cycles
WEIGHT	0.0899	Oz
SPECIFICATION		

CABLES :

OTHERS CHARACTERISTICS

CABLE RETENTION	0	lb Min1
CENTER CONTACT RETENTION		
Axial force - mating end	6.06	lb Min1
Axial force - opposite end	6.06	lb Min1
Torque	3.96	Inch.oz
RECOMMENDED TORQUES		
Mating	NA	Inch.lb
Panel nut	NA	Inch.lb
Clamp nut	NA	Inch.lb

CONNECTOR PARTS: MATERIALS

BODY	BRASS
OUTER CONTACT	BERYLLIUM COPPER
CENTER CONTACT	BERYLLIUM COPPER
INSULATOR	PTFE
GASKET	
OTHERS PIECES	

FINISH (all values are given)
in microinch

BR 80
TIN NICKEL
GOLD 50 OVER NICKEL 80

ISSUE

0430A01

CREATION DATE

16-OCT-96

FILE PART-NUMBER

96-0400-534


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