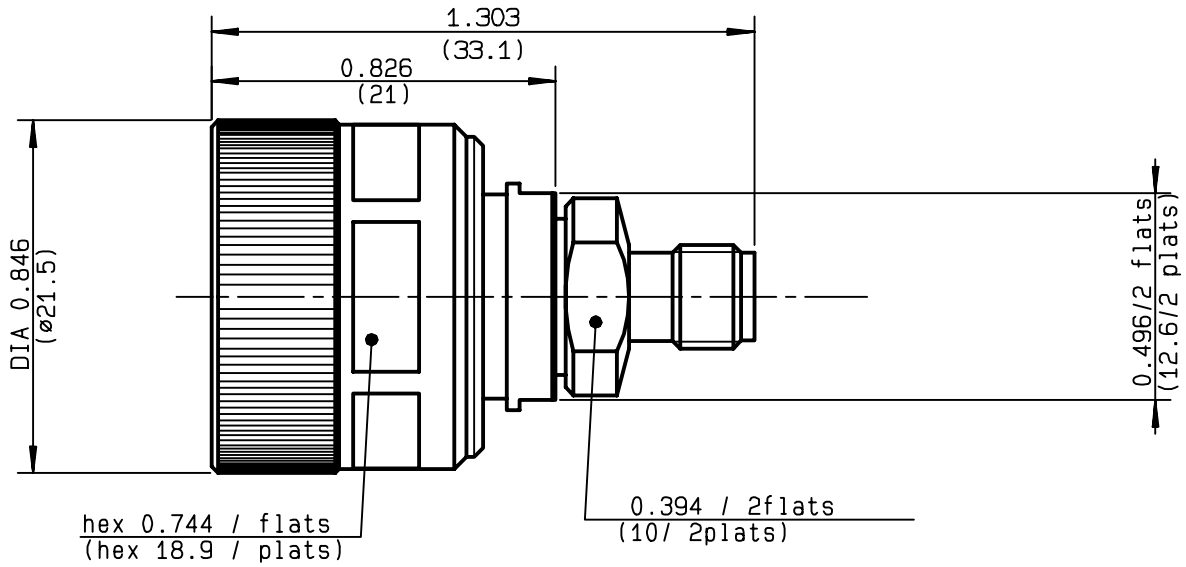
PC7 - SMA FEMALE STRAIGHT ADAPTER

R191.011.000

SERIES ADAPT



NOMINAL IMPEDANCE	**50**	Ω
FREQUENCY RANGE	**0-18**	GHz
TEMPERATURE RATING	**+13/+33**	°C
V.S.W.R	**1.05** + **.01** x F(GHz)Maxi	
RF INSERTION LOSS	**0.05** √F(GHz) dB Maxi	
VOLTAGE RATING	**500**	Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	**1000**	Veff Mini
INSULATION RESISTANCE	**5000**	MΩMini
HERMETIC SEAL	**NA**	$Atm.cm^3/s$
LEAKAGE (pressurized only)	**NA**	
MECHANICAL DURABILITY	**500**	Cycles
WEIGHT	**36**	gr
SPECIFICATION		

CABLES :

OTHERS CHARACTERISTICS

CABLE RETENTION		N Mini
CENTER CONTACT RETENTION		
Axial force - mating end	**27**	N Mini
Axial force - opposite end	**27**	N Mini
Torque	**3**	cm.N Mini
RECOMMENDED TORQUES		
Mating	**NA**	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 1.3 OVER NICKEL 2
OUTER CONTACT		
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.3 OVER NICKEL 2
INSULATOR	PTFE,ULTEM	-
GASKET		-
OTHERS PIECES	BRASS	NICKEL 2

ISSUE	CREATION DATE	FILE PART-NUMBER
0204U00	14/10/1981	DM-9705-028

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Connect to the future

TRIQUES

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