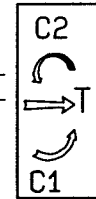
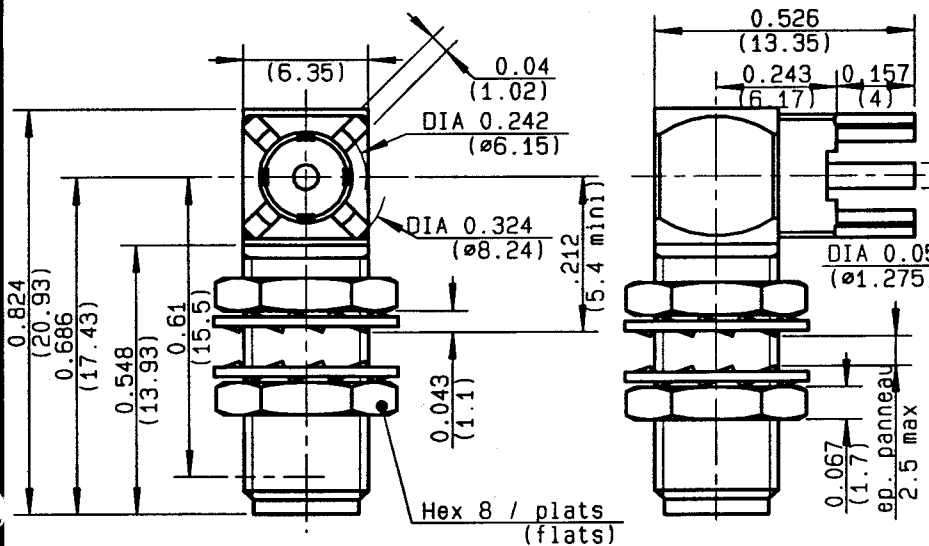


PCB MALE RIGHT ANGLE RECEPTACLE REAR MOUNTING

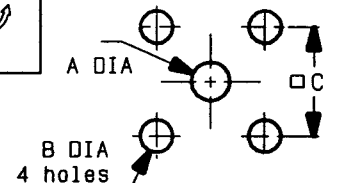
R124.667.123

SERIES SMA-COM



T = 275N
C1 = 60Ncm
C2 = 50Ncm

PERCEGE PANNEAU
MOUNTING HOLE



	MM		INCH	
	maxi	mini	maxi	mini
A	1.4	1.3	0.055	0.051
B	1.8	1.7	0.071	0.067
C	5.13	5.03	0.202	0.198

NOMINAL IMPEDANCE	50	Ω
FREQUENCY RANGE	0-12.4	GHz
TEMPERATURE RATING	-65/+165	°C
V.S.W.R	1.5 * +	x F(GHz)Maxi
RF INSERTION LOSS	0.1	√F(GHz) dB Maxi
VOLTAGE RATING	335	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	5.47	gr
SPECIFICATION		

CABLES :

OTHERS CHARACTERISTICS

* R.O.S = 1.1 a 2 GHz

CABLE RETENTION	NA	N Mini
CENTER CONTACT RETENTION		
Axial force - mating end	27	N Mini
Axial force - opposite end	27	N Mini
Torque	NA	cm.N Mini
RECOMMENDED TORQUES		
Mating	NA	cm.N
Panel nut	60	cm.N
Clamp nut	NA	cm.N

CONNECTOR PARTS MATERIALS

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

FINISH (all values are given in micrometers)

GOLD 0.2 OVER NICKEL 2
GOLD 1.3 OVER COPPER 2.5
-
-
GOLD 0.2 OVER NICKEL 2

ISSUE

CREATION DATE

FILE PART-NUMBER

9905A01

14-MAY-98

97-0012-103



RADIAL

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

Connect to the future