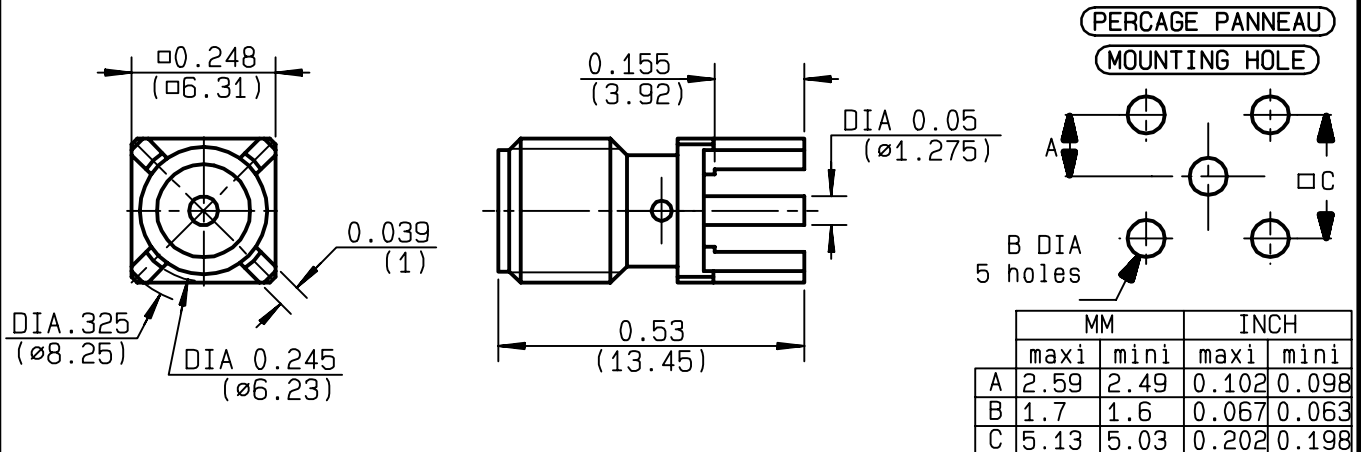


STRAIGHT JACK RECEPTACLE FOR PCB SOLDER LEGS

R124.426.123

SERIES SMA-COM

4 indents captivation c. contact
(Tenue c. central par 4 creves)



NOMINAL IMPEDANCE	50	Ω
FREQUENCY RANGE	0-18	GHz
TEMPERATURE RATING	-65/+165	$^{\circ}\text{C}$
V.S.W.R	1.04 + .0056 x F(GHz)Maxi	
RF INSERTION LOSS	0.05 $\sqrt{F}$ (GHz)	dB Maxi
VOLTAGE RATING	500	Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	1000	Veff Mini
INSULATION RESISTANCE	5000	M Ω Mini
HERMETIC SEAL	NA	Atm.cm ³ /s
LEAKAGE (pressurized only)	NA	
MECHANICAL DURABILITY	100	Cycles
WEIGHT	1.35	gr
SPECIFICATION		

CABLES :

OTHERS CHARACTERISTICS

CABLE RETENTION	NA	N Mini
CENTER CONTACT RETENTION		
Axial force - mating end	27	N Mini
Axial force - opposite end	27	N Mini
Torque	2.8	cm.N Mini
RECOMMENDED TORQUES		
Mating	NA	cm.N
Panel nut	NA	cm.N
Clamp nut	NA	cm.N

CONNECTOR PARTS	MATERIALS	FINISH
BODY	BRASS	GOLD 0.2 OVER NICKEL 2
OUTER CONTACT		
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.3 OVER COPPER 2.5
INSULATOR	PTFE	-
GASKET		-
OTHERS PIECES		

(all values are given in micrometers)

ISSUE

9847C01

CREATION DATE

07/07/1993

FILE PART-NUMBER

EPC 97-03



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