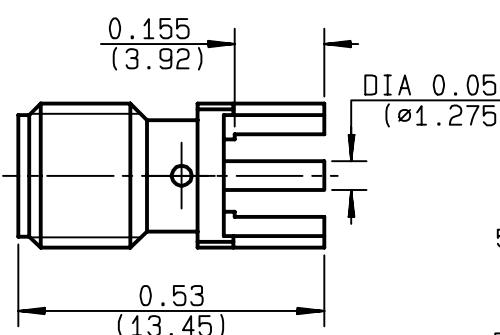
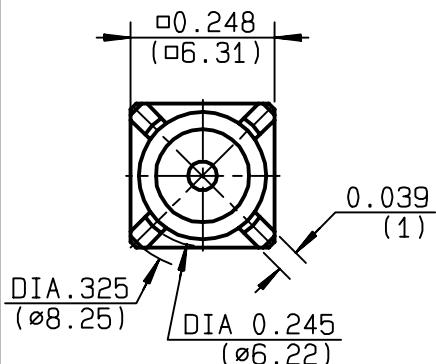


**STRAIGHT JACK RECEPTACLE FOR PCB
SOLDER LEGS**
**R124.426.120
SERIES SMA-COM**

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

PERCAGE PANNEAU
MOUNTING HOLE

 A
B DIA 5 holes

	MM		INCH	
	maxi	mini	maxi	mini
A	2.59	2.49	0.102	0.098
B	1.7	1.6	0.067	0.063
C	5.13	5.03	0.202	0.198

 NOMINAL IMPEDANCE **50** Ω

 FREQUENCY RANGE **0-18** GHz

 TEMPERATURE RATING **-65/+165** °C

 V.S.W.R **1.04 + .0056 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.cm³/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

 (all values are given
in micrometers)

 BODY **BRASS**

BBR 2

 OUTER CONTACT **BERYLLIUM COPPER**

GOLD 1.3 OVER COPPER 2.5

 CENTER CONTACT **PTFE**

-

INSULATOR

GASKET

OTHERS PIECES

-

-

TRIQUES

ISSUE

CREATION DATE

FILE PART-NUMBER

9847C01

07/07/1993

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Radiall:

[R124426120](#) [R124426120W](#)