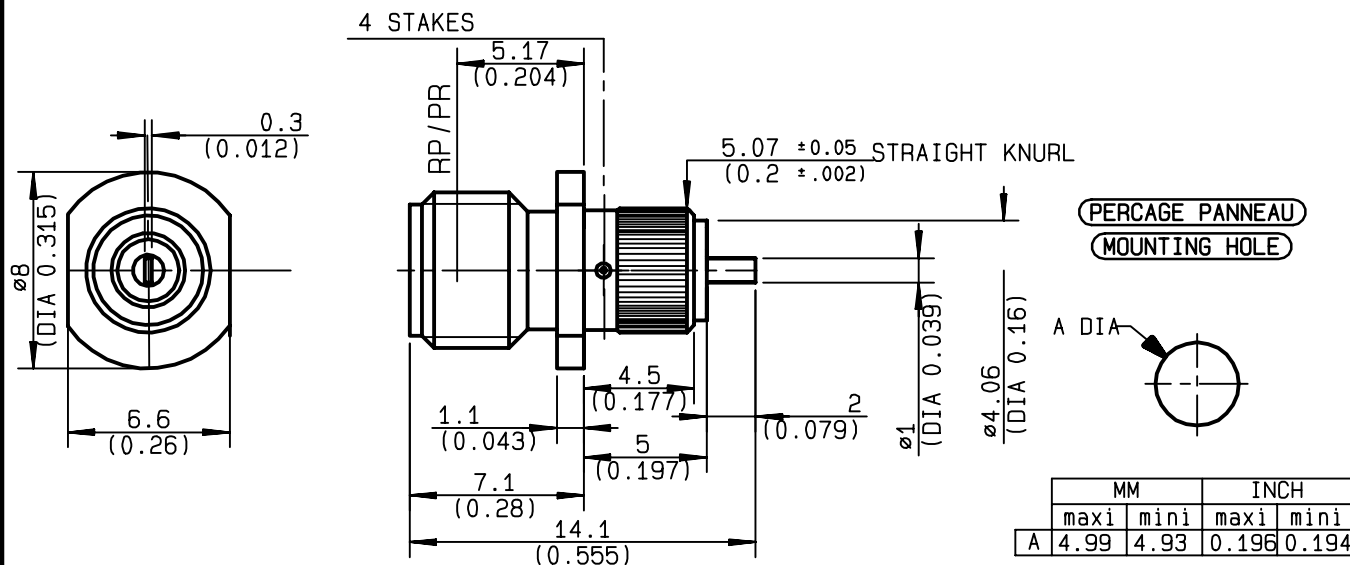


STRAIGHT PRESS MOUNT RECEPTACLE STRAIGHT TERMINAL

R124.590.303

SERIES SMA-COM



NOMINAL IMPEDANCE	50	Ω
FREQUENCY RANGE	0-18	GHz
TEMPERATURE RATING	-65/+165	°C
V.S.W.R	*1.04 + .006 x F(GHz)Maxi	
RF INSERTION LOSS	.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	100	Cycles
WEIGHT		gr
SPECIFICATION	092.2104	

CABLES :

OTHERS CHARACTERISTICS

* COAXIAL TRANSMISSION LINE ONLY

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	GOLD 0.5 OVER NICKEL 2	
OUTER CONTACT			
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.3 OVER NICKEL 2	
INSULATOR	PTFE	-	
GASKET		-	
OTHERS PIECES			

ISSUE

0213B01

CREATION DATE

10/08/1999

FILE PART-NUMBER

98-0104-774


RADIALL®

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

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