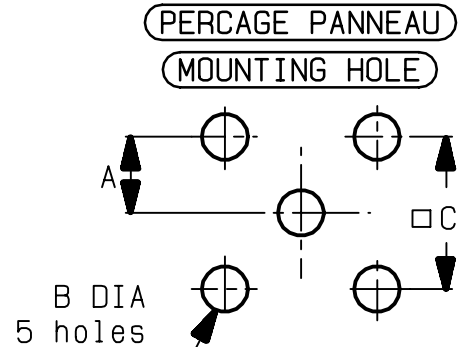
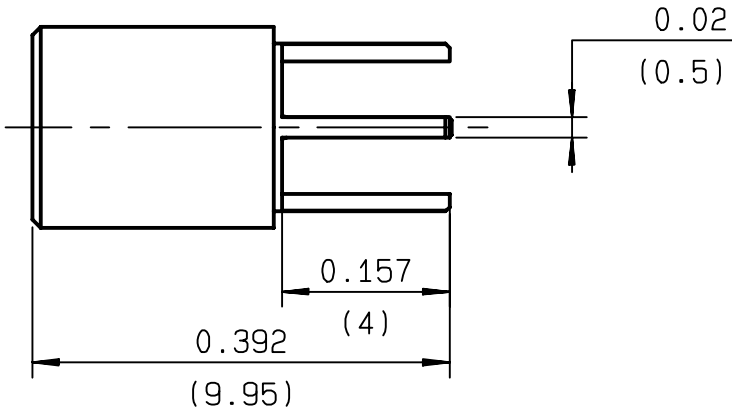


**STRAIGHT JACK RECEPTACLE FOR PCB
SOLDER LEGS**

R113.427.200
SERIES MCX



	MM		INCH	
	maxi	mini	maxi	mini
A	1.295	1.245	0.051	0.05
B	0.9	0.8	0.035	0.031
C	2.59	2.49	0.102	0.098

NOMINAL IMPEDANCE	50 Ω
FREQUENCY RANGE	0-6 GHz
TEMPERATURE RATING	-55/+155 °C
V.S.W.R	1.05 + .05 x F(GHz)Maxi
RF INSERTION LOSS	0.03 √F(GHz) dB Maxi
VOLTAGE RATING	335 Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	1000 Veff Mini
INSULATION RESISTANCE	1000 MΩMini
HERMETIC SEAL	NA Atm.cm ³ /s
LEAKAGE (pressurized only)	NA
MECHANICAL DURABILITY	500 Cycles
WEIGHT	gr
SPECIFICATION	

CABLES :

OTHERS CHARACTERISTICS

CABLE RETENTION	NA	N Mini
CENTER CONTACT RETENTION		
Axial force - mating end	10	N Mini
Axial force - opposite end	10	N Mini
Torque	NA	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 0.2 OVER NICKEL 2	
OUTER CONTACT			
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.3 OVER NICKEL 2	
INSULATOR	PTFE	-	
GASKET		-	
OTHERS PIECES			

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RADIALL®

Y. PERRIN

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

Connect to the future