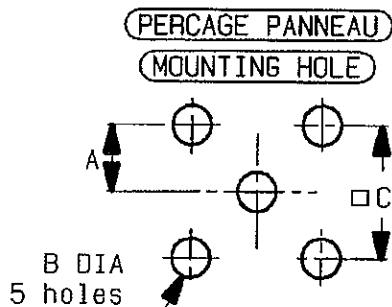
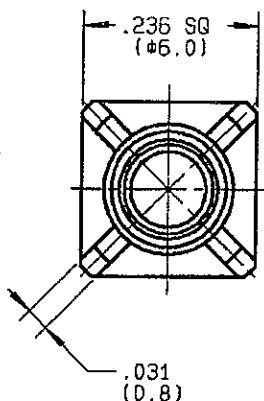
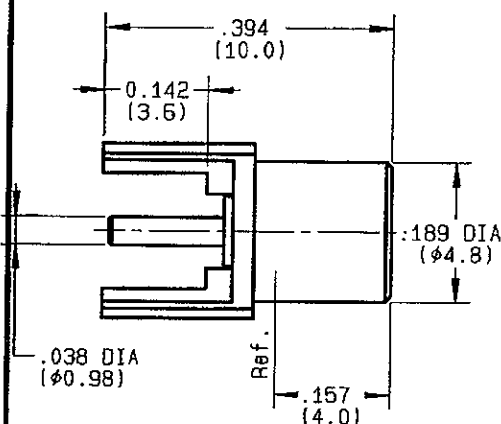


TECHNICAL DATA

ORIGINAL 1

**STRAIGHT JACK RECEPTACLE FOR PCB
SOLDER LEGS**

R113.426.010
SERIES **MCX**



	MM		INCH	
	maxi	mini	maxi	mini
A	-	-	-	-
B	1.4	1.3	.055	.051
C	5.13	5.03	.202	.198

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 \sqrt{F} (GHz) dB Maxi
VOLTAGE RATING	335 Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	1000 Veff Mini
INSULATION RESISTANCE	1000 M Ω Mini
HERMETIC SEAL	NA Atm.cm ³ /s
LEAKAGE (pressurized only)	NA
MECHANICAL DURABILITY	500 Cycles
WEIGHT	gr
SPECIFICATION	6300289 8 REV.C

CABLES :

PACKAGING		
Standard	Unit	Other
100	'W' option	Contact us

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
BODY	BRASS	GOLD 0.8 OVER COPPER 2.5
OUTER CONTACT		
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.3 OVER COPPER 0.5
INSULATOR	PTFE	-
GASKET		-
OTHERS PIECES		

(all values are given in micrometers)

MASTRILANO

ISSUE
0701E

CREATION DATE
06/12/1993

FILE PART-NUMBER
93-0400-443



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