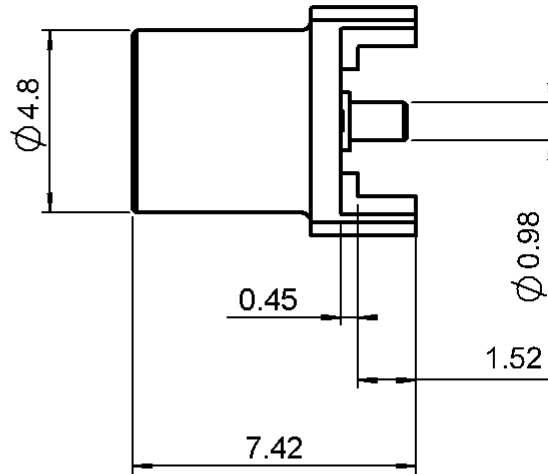
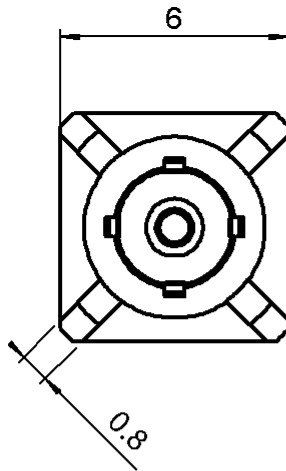


STRAIGHT JACK RECEPTACLE FOR PCB

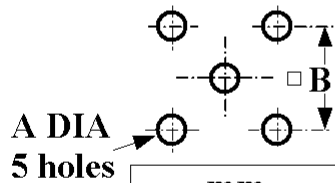
R113.426.800

SOLDER LEGS

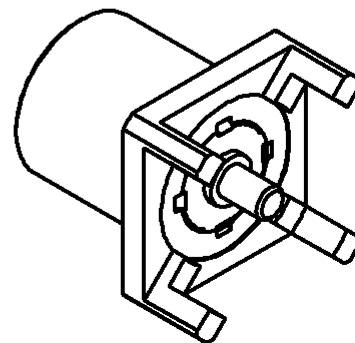
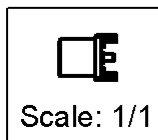
Series : MCX



PANEL CUT OUT



	mm	
	Maxi	mini
A	1.4	1.3
B	5.13	5.03



All dimensions are in mm.

COMPONENTS	MATERIALS	PLATINGS (μm)
BODY	BRASS	GOLD 0.2 OVER NICKEL 2
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.3 OVER NICKEL 2
OUTER CONTACT	-	-
INSULATOR	PTFE	-
GASKET	-	-
OTHERS PARTS	-	-
-	-	-
-	-	-

Issue : 0221 C

In the effort to improve our products, we reserve the right to make changes judged to be necessary.



STRAIGHT JACK RECEPTACLE FOR PCB**R113.426.800****SOLDER LEGS**

Series : MCX

PACKAGING

Standard	Unit	Other
100	'W' option	Contact us

SPECIFICATION**ELECTRICAL CHARACTERISTICS**

Impedance	50	Ω
Frequency	0-6	GHz
VSWR	1.05 + 0.050	x F(GHz) Maxi
Insertion loss	0.03	$\sqrt{F}$ (GHz) dB Maxi
RF leakage	NA	- F(GHz)) dB Maxi
Voltage rating	335	Veff Maxi
Dielectric withstanding voltage	1000	Veff mini
Insulation resistance	1000	M Ω mini

ENVIRONMENTAL

Operating temperature	-55/+155	$^{\circ}$ C
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

OTHERS CHARACTERISTICS

Assembly instruction

Others :

-

MECHANICAL CHARACTERISTICS

Center contact retention	
Axial force – Mating end	10 N mini
Axial force – Opposite end	10 N mini
Torque	NA N.cm mini
Recommended torque	
Mating	NA N.cm
Panel nut	NA N.cm
Mating life	500 Cycles mini
Weight	0.700 g

Issue : 0221 C

In the effort to improve our products, we reserve the right to make changes judged to be necessary.

**RADIALL**®

Mouser Electronics

Authorized Distributor

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

Radial:

R113426800