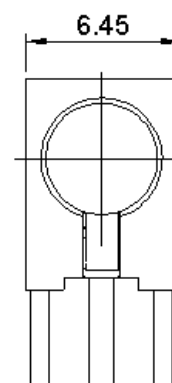


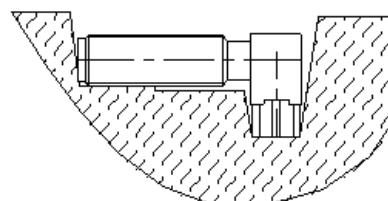
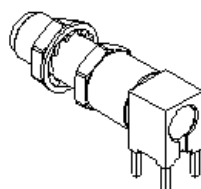
R124.667.143

Series : **SMA-COM**

PANEL CUT OUT



	mm	
	Maxi	mini
A	6.40	6.35



COMPONENTS

MATERIALS

PLATING (μm)

.GOLD 0.2 OVER NICKEL 2
.GOLD 1.3 OVER NICKEL 2
-
.GOLD 0.2 OVER NICKEL 2

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



PCB FEMALE RIGHT ANGLE RECEPTACLE 2 SCREWS**R124.667.143****REAR MOUNTING - PACK 60**

Series : SMA-COM

PACKAGING

Standard	Unit	Other
60	'W' option	Contact us

SPECIFICATION**ELECTRICAL CHARACTERISTICS**

Impedance	50	Ω
Frequency	0-12.4	GHz
VSWR	1.15 + 0,0300	x F(GHz) Maxi
Insertion loss	0.16	$\sqrt{F}(\text{GHz})$ dB Maxi
RF leakage	- (60	- F(GHz)) dB Maxi
Voltage rating	500	Veff Maxi
Dielectric withstanding voltage	1000	Veff mini
Insulation resistance	5000	M Ω mini

ENVIRONMENTAL

Operating temperature	-65/+165	$^{\circ}\text{C}$
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

OTHER CHARACTERISTICSAssembly instruction **NA**

Others :

Recommended coupling torque: 60Ncm
 If 90 Ncm is used: number of operation
 is limited to 20

MECHANICAL CHARACTERISTICS

Center contact retention	
Axial force – Mating end	27 N mini
Axial force – Opposite end	27 N mini
Torque	NA N.cm mini
Recommended torque	
Mating	NA N.cm
Panel nut	110 N.cm
Mating life	100 Cycles mini
Weight	8,1600 g

Issue : 0747 C

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



Mouser Electronics

Authorized Distributor

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

Radial:

[R124667143](#)