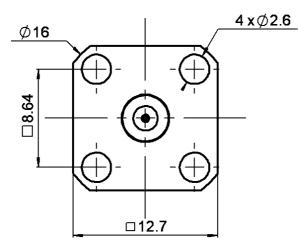
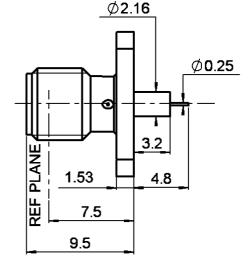


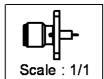


SQUARE FLANGE JACK RECEPTACLE WITH SHOULDER CONTACT -

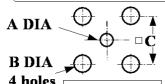
PAGE 1/2 ISSUE 14-09-15U SERIES SMA PART NUMBER R125512000



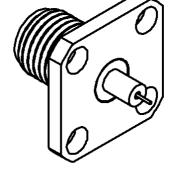




# PANEL CUT OUT



· HOICS	mm	
	Maxi	mini
A	2.25	2.2
В	2.7	2.6
C	8.69	8.59



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)	
Body	STAINLESS STEEL	GOLD 0.5 OVER NICKEL 2	
Center contact	-	GOLD 1.3 OVER NICKEL2	
Outer contact	-	-	
Insulator	PTFE		
Gasket	-		
Others parts	-	-	
-	-	-	
-	-	-	



## **Technical Data Sheet**

SQUARE FLANGE JACK RECEPTACLE WITH SHOULDER CONTACT -

PAGE <b>2/2</b>	ISSUE <b>14-09-15U</b>	SERIES <b>SMA</b>	PART NUMBER <b>R125512000</b>

#### **PACKAGING**

100		Contact us	Contact us
١	Standard	Unit	Other

## **ELECTRICAL CHARACTERISTICS**

 $\begin{array}{cccc} \text{Voltage rating} & & \textbf{500} & \text{Veff Maxi} \\ \text{Dielectric withstanding voltage} & & \textbf{1000} & \text{Veff mini} \\ \text{Insulation resistance} & & \textbf{5000} & \text{M}\Omega \text{ mini} \\ \end{array}$ 

#### **MECHANICAL CHARACTERISTICS**

Center contact retention

 Axial force – Mating End
 27
 N mini

 Axial force – Opposite end
 27
 N mini

 Torque
 2,8
 N.cm mini

Recommended torque

Mating NA N.cm Panel nut NA N.cm

Mating life 500 Cycles mini Weight 1,6100 g

## **ENVIRONMENTAL**

Operating temperature -65/+165 ℃
Hermetic seal NA Atm.cm3/s
Panel leakage NA

# **SPECIFICATION**

## **OTHER CHARACTERISTICS**

Assembly instruction:**NA** 

Others:

\*Coaxial Transmission Line Only