



**SQUARE FLANGE JACK RECEPTACLE**

**R222.L10.010**

**LIMITED-DETENT EMI GASKET**

Series : **SMP LOCK**

**PACKAGING**

**SPECIFICATION**

Standard	Unit	Other
<b>100</b>	-	<b>Contact us</b>

**ELECTRICAL CHARACTERISTICS**

**ENVIRONMENTAL**

Impedance		<b>50</b> Ω
Frequency		<b>0-12</b> GHz
VSWR	<b>1.2*</b> +	<b>0,0000</b> x F(GHz) Maxi
Insertion loss		<b>0.12*</b> √F(GHz) dB Maxi
RF leakage	- (	<b>90</b> - F(GHz)) dB Maxi
Voltage rating		<b>335</b> Veff Maxi
Dielectric withstanding voltage		<b>500</b> Veff mini
Insulation resistance		<b>5000</b> MΩ mini

Operating temperature	<b>-65/+165</b> ° C
Hermetic seal	<b>NA</b> Atm.cm3/s
Panel leakage	<b>NA</b>

**OTHER CHARACTERISTICS**

Assembly instruction

Others :

\*Coaxial Transmission Line Only

**MECHANICAL CHARACTERISTICS**

Center contact retention		
Axial force – Mating end		<b>6.7</b> N mini
Axial force – Opposite end		<b>6.7</b> N mini
Torque		<b>NA</b> N.cm mini
Recommended torque		
Mating		<b>NA</b> N.cm
Panel nut		<b>NA</b> N.cm
Mating life		<b>500</b> Cycles mini
Weight		<b>2,7100</b> g

Issue : 1313 A

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