

Key Specification

Model	R11215HK-270310	
Nominal Impedance	50ohm	
Frequency Range	27-31 GHz	
Insertion Loss	$\cong 0.6 \text{ dB@}25^\circ\text{C}$	$\cong 0.7 \text{ dB@-}30\sim+70^\circ\text{C}$
Isolation	$\cong 18 \text{ dB@}25^\circ\text{C}$	$\cong 16\text{dB@-}30\sim+70^\circ\text{C}$
V.S.W.R	$\cong 1.30\text{@}25^\circ\text{C}$	$\cong 1.40\text{@-}30\sim+70^\circ\text{C}$
Forward Power	5 Watts CW	
Reverse Power	1 Watt	
Ports	2.92mm Female	

Environmental

Temperature Range	-30°C ~ +70°C
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Mechanical

Housing	Aluminum
Connector	Passivated stainless steel
Female Contact	Gold plated beryllium brass
RoHs	Compliant

