S-3-UW-L-NI53



Three-way Low Power Splitter, 555-6000MHz

Product Classification	
Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Product Type	Power splitter
General Specifications	
Device Type	Splitter
Application	Indoor/Outdoor
Color	White
Inner Contact Plating	Silver
Interface	N Female
Outer Contact Plating	Trimetal
Dimensions	
Height	22.3 mm 0.878 in
Width	104.6 mm 4.118 in
Length	180.6 mm 7.11 in
Electrical Specifications	
3rd Order IMD	-153 dBc
3rd Order IMD Test Method	Two +43 dBm carriers
Insertion Loss at Frequency Band	0.6 dB @ 555-2700 MHz 0.9 dB @ 2700-3800 MHz 1.45 dB @ 3800-6000 MHz
Impedance	50 ohm
Isolation Between Bands	17.7 dB
Operating Frequency Band	555 – 6000 MHz
Power Rating, combining	0.125 W
Power Rating, Splitting	30 W
Split Loss	4.8 dB
VSWR	1.3

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Environmental Specifications

Operating Temperature

Relative Humidity

Ingress Protection Test Method

-25 °C to +85 °C (-13 °F to +185 °F) Up to 100% IEC 60529:2001, IP65

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