S-4-UW-L-43153



Four-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 4.3-10 Female

Outer Contact Plating Trimetal

Dimensions

 Height
 22.3 mm | 0.878 in

 Width
 133.7 mm | 5.264 in

 Length
 194.2 mm | 7.646 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 | 0.8 dB @ 2700-3800 MHz | 1.2 dB @ 3800-6000 MHz

Impedance50 ohmIsolation Between Bands16.5 dB

Operating Frequency Band 555 – 6000 MHz

Power Rating, combining0.125 WPower Rating, Splitting30 WSplit Loss6 dBVSWR1.3

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Environmental Specifications

Operating Temperature $-25 \,^{\circ}\text{C} \text{ to } +85 \,^{\circ}\text{C} \left(-13 \,^{\circ}\text{F to } +185 \,^{\circ}\text{F}\right)$

Relative Humidity Up to 100%

Ingress Protection Test Method IEC 60529:2001, IP65

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Above maximum concentration value

ROHS Compliant/Exempted UK-ROHS Compliant/Exempted

