VD-S4-CPUSEW-H-43B



ValuDAS™, Multiband Four-way Reactive High Power Splitter, 578–3800 MHz, 4.3-10

Product Classification

Regional Availability

Asia | EMEA | Latin America

Product Type Power splitter
Product Brand ValuDAS®

Ordering Note Available in Central and Latin America, Europe, Middle East, Africa, and Asia Pacific

General Specifications

Device TypeSplitterApplicationIndoorColorWhiteInner Contact PlatingSilver

Interface 4.3-10 Female

Outer Contact Plating Trimetal

Dimensions

 Height
 46 mm | 1.811 in

 Width
 67 mm | 2.638 in

 Length
 261 mm | 10.276 in

Electrical Specifications

3rd Order IMD -160 dBc

3rd Order IMD Test Method Two +43 dBm carriers

Insertion Loss0.5 dBAverage Power, maximum300 WImpedance50 ohm

Operating Frequency Band 578 – 3800 MHz

Peak Power, maximum 3 kW
Power Rating, Splitting 300 W

Page 1 of 2



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 Reflected Power, maximum
 300 W

 Split Loss
 6 dB

 VSWR
 1.25

Electrical Note Values typical, unless otherwise stated

Environmental Specifications

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

Relative Humidity Up to 100%

Ingress Protection Test Method IEC 60529:2001, IP65

Packaging and Weights

 Height, packed
 55 mm | 2.165 in

 Width, packed
 76 mm | 2.992 in

 Length, packed
 315 mm | 12.402 in

 Weight, gross
 0.36 kg | 0.794 lb

 Weight, net
 0.28 kg | 0.617 lb