

VD-S3-CPUSEW-H-43B



ValuDAS™, Multiband Three-way Reactive High Power Splitter, 578–4200 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 Type	Splitter
Application	Indoor
Color	White
Inner Contact Plating	Silver
Interface	4.3-10 Female
Outer Contact Plating	Trimetal

Dimensions

Height	25 mm 0.984 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 Loss	0.4 dB
Average Power, maximum	300 W
Impedance	50 ohm
Operating Frequency Band	578 – 4200 MHz
Peak Power, maximum	3 kW
Power Rating, Splitting	300 W

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Reflected Power, maximum	300 W
Split Loss	4.8 dB
VSWR	1.25
Electrical Note	Values typical, unless otherwise stated

Environmental Specifications

Operating Temperature	-25 °C to +85 °C (-13 °F to +185 °F)
Relative Humidity	Up to 100%
Ingress Protection Test Method	IEC 60529:2001, IP65

Packaging and Weights

Height, packed	42 mm 1.654 in
Width, packed	76 mm 2.992 in
Length, packed	315 mm 12.402 in
Weight, gross	0.3 kg 0.661 lb
Weight, net	0.25 kg 0.551 lb