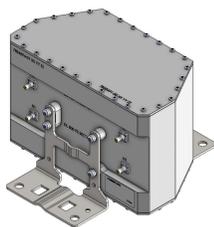


7834569-00



CAP M passband filter for 700/800 DL PS

Product Classification

Product Type Filter

General Specifications

Color White (RAL 9010)

RF Connector Interface QMA Female

RF Inputs, quantity 2

RF Outputs, quantity 2

Dimensions

Height 165.7 mm | 6.524 in

Width 238 mm | 9.37 in

Depth 244 mm | 9.606 in

Electrical Specifications

Impedance 50 ohm

Electrical Specifications, Band Pass

Frequency Range, MHz	758–775	851–869
Insertion Loss, maximum, dB	1.6	1.6
Insertion Loss, typical, dB	0.8	0.9

Electrical Specifications, Band Reject

Frequency Range, MHz	777–849 849–2690	380–777 777–849 896–2690
Attenuation, typical, dB	31	31

Environmental Specifications

Operating Temperature -33 °C to +52 °C (-27.4 °F to + 125.6 °F)

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Relative Humidity Up to 93%, non-condensing

Ingress Protection Test Method IEC 60529:2001, IP66

Packaging and Weights

Included Mounting hardware

Mounting Hardware Weight 0.5 kg | 1.102 lb

Weight, without mounting hardware 6 kg | 13.228 lb