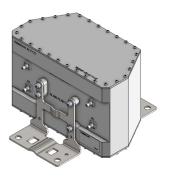
# 7834569-00



## 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	380-777

849-2690

Attenuation, typical, dB 31 31



777-849 896-2690

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# **Environmental Specifications**

**Operating Temperature**  $-33 \,^{\circ}\text{C} \text{ to } +52 \,^{\circ}\text{C} \left(-27.4 \,^{\circ}\text{F to } + 125.6 \,^{\circ}\text{F}\right)$ 

**Relative Humidity** Up to 93%, non-condensing

Ingress Protection Test Method IEC 60529:2001, IP66

Packaging and Weights

IncludedMounting hardwareMounting Hardware Weight0.5 kg | 1.102 lbWeight, without mounting hardware6 kg | 13.228 lb

