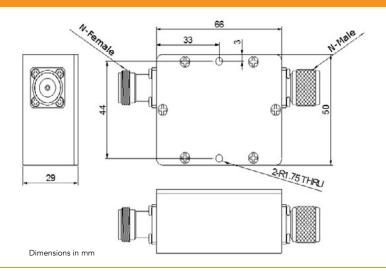
Datasheet

Ceramic Band Pass Filter 832H35-N



- Ceramic Telecommunications Filter
- N-Type Connectors (m/f)
- F₀ 832.5 MHz, BW +/- 17.5 MHz
- Pass Band 815 to 850 MHz
- Input Power 5W
- Temperature Range -10°C to 55°C
- Low Insertion Loss
- High out-of-band attenuation to 2400 MHz

Specifications

Parameter		Minimum	Typical	Maximum
Center Frequency (F ₀)		-	832.5	-
Pass Band		815		850
Band Width			F ₀ +/- 15	
Impedance			50	
Insertion Loss	@ BW			3.0
Ripple				2.5
Return Loss	@ BW	14	15	
VSWR			1.44:1	1.5:1
Attenuation	@ 500 to 757 MHz @ 860 to 1000 MHz @ 1000 to 2400 MHz	40 38 40		
Input Power				5
Operating Temperature		-10		55
Dimensions (w/o connectors) LWH		mm inch	66 x 50 x 29 2.6 x 2.0 x 1.1	
ROHS		YES		

This product complies with EU directive 2002/95/EC (RoHS compliance)

Order Information

Туре	Description
CBPF832H35-N	Ceramic Band Pass Filter 832.3 MHz, BW 30 MHz, Filter Range 500 to 2400
	MHz, N-Type Connectors (m/f)

Specifications subject to change without further notification

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