

Harmonic Filters (118-960 MHz)

ELECTRICAL SPECIFICATIONS

Frequency Range , MHz	See Ordering Information
Attenuation , dB	
2nd Harmonic Filter	60
3rd Harmonic Filter	50
Insertion Loss , dB	0.2
Return Loss , dB	19
Power Input (max) , Watts	300

MECHANICAL SPECIFICATIONS

Finish	Black
Input Connector	N(M) or 7/16 DIN(M)
Output Connector	N(F) or 7/16 DIN(F)
Temperature Range , degrees	-30 to +60 C

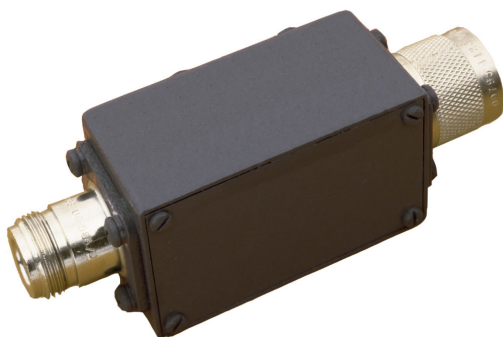
DIMENSIONS

Width , in(mm)	1.4 (34.9)
Height , in(mm)	1.3 (31.8)
Depth , in(mm)	2.3 (57.2)
Net Weight , lb(kg)	2 (0.9)
Shipping Weight , lb(kg)	5 (2.3)

ORDERING INFORMATION

Model Number	Frequency Range (MHz)	Input Connector / Output Connector
DB4331-A	118-148	N(M) / N(F)
DB4331-AD	118-148	7/16 DIN(M) / DIN(F)
DB4331-B	148-174	N(M) / N(F)
DB4331-BD	148-174	7/16 DIN(M) / DIN(F)
DB4331-D	220-222	N(M) / N(F)
DB4331-DD	220-222	7/16 DIN(M) / DIN(F)
DB4332-A	406-450	N(M) / N(F)
DB4332-AD	406-450	7/16 DIN(M) / DIN(F)
DB4332-B	450-512	N(M) / N(F)
DB4332-BD	450-512	7/16 DIN(M) / DIN(F)
DB4332-C	370-406	N(M) / N(F)
DB4332-CD	370-406	7/16 DIN(M) / DIN(F)
DB4333-A	806-850	N(M) / N(F)
DB4333-AD	806-850	7/16 DIN(M) / DIN(F)
DB4333-B	850-900	N(M) / N(F)
DB4333-BD	850-900	7/16 DIN(M) / DIN(F)
DB4333-C	896-960	N(M) / N(F)
DB4333-CD	896-960	7/16 DIN(M) / DIN(F)
DB4333-D	760-780	N(M) / N(F)
DB4333-DD	760-780	7/16 DIN(M) / DIN(F)

Note: Bidirectional low-pass filter with cutoff at high end of specified range (no frequencies necessary when ordering).



Harmonic Filter