

Features

- * CE Approved, Class A RFI Shielding
- * SMD, High Stability
- * High Rejection
- * Low Loss
- * Excellent Return Loss
- * Waterproof (alternative)
- * Patented Housing
- * Suitable for MoCA, CATV, Cablenet and other communication systems



Items

Model	1st Pass Band	2nd Pass Band	1st Reject Band	2nd Reject Band	3rd Reject Band
DBF-20-42/ 210-258	20-42 MHz	210-258 MHz	5-10 MHz	55-185 MHz	294-1000 MHz
DBF-85-225/ 382-600	85-225 MHz	382-600 MHz	5-75 MHz	249-355 MHz	640-1000 MHz
DBF-88-108/ 470-550	88-108 MHz	470-550 MHz	5-75 MHz	126-430 MHz	610-1000 MHz
DBF-114-120/ 450-470	114-120 MHz	450-470 MHz	5-100 MHz	136-405 MHz	520-1000 MHz

General Specifications

Item	DBF - 85-225 / 382-600
Impedance	75 ohm
Frequency Range	5 - 1000MHz
1st Pass Band	85 - 225 MHz
2nd Pass Band	382 - 600 MHz
1st Reject Band	5 - 75 MHz
2nd Reject Band	249 - 355 MHz
3rd Reject Band	640 - 1000 MHz
1st Pass Band Insertion Loss	1.8dB (typ) / 2.5dB (max)
2nd Pass Band Insertion Loss	2.8dB (typ) / 3.5dB (max)
Pass Band Return Loss	20dB (typ) / 14dB (min)
Reject Band Rejection	50dB (min)
Dimensions (incl. M/F connectors)	21(φ) x 91(L) mm
Net Weight	72g