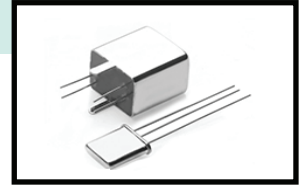


90M



General Description

Metal case packed Crystal filter based on monolithic technology.

Features

- Compact and light weight
- Stable temperature characteristics
- Outstanding vibration and shock resistant characteristics

Main applications

Wireless

Electrical characteristics

Type	Channel (kHz)	Poles	BW (dB) (kHz)	Stop BW (dB) (kHz)	Ripple (dB)	Insertion loss (dB)	Min. attenuation(dB)		Load (kΩ//pF)	Holder	Cc (pF)
							+500/	-200/			
							1000	-1000			
90M7.5B	90	4	3 ±3.75	30 ±12.5	1.0	4.0	70	75	1200//0.1	UM1-3X2	0.7
90M12A	90	2	3 ±6.0	15 ±22	1.0	2.0	35	35	2000//0	UM1X3	
90M12B	90	4	3 ±6.0	30 ±25	1.0	3.0	70	75	1800//0.3	UM1-3X2	-0.2
90M15A	90	2	3 ±7.5	15 ±30	1.0	2.0	35	35	2000//0.1	UM1-3	
90M15B	90	4	3 ±7.5	25 ±25	1.0	3.0	70	75	2000//0.5	UM1-3X2	-0.5
90M20A	90	2	3 ±10	15 ±40	1.0	2.0	35	35	2500//0.4	UM1-3	
90M20B	90	4	3 ±10	35 ±40	1.0	3.0	70	75	2500//0.6	UM1-3X2	-0.8
90M30A	90	2	3 ±15	15 ±60	1.0	2.0	35	35	4000//0.7	UM1-3	
90M30B	90	4	3 ±15	30 ±60	1.0	3.0	70	75	4000//0.7	UM1-3X2	-1.3

Dimensions

