

Pin Type

UM-1 - 7.8 x 8.1 x 3.2mm

UM-5 - 7.8 x 6.0 x 3.2mm

• Features

- Low cost
- Less insertion loss
- High Reliability
- RoHS compliant

• General Specification

Model (Ordering code)	Center Frequency (MHz)	Number of Poles	Passband Width (min)		Stopband Width (max)		Ripple (max) (dB)	Insertion Loss (max) (dB)	Terminal Impedance Rt/Ct[Ω//pf]	Operating Temperature °C
			(dB)	(KHz)	(dB)	(KHz)				
21M07A	21.400	2	3	± 3.75	18	± 14.0	0.5	1.5	850//7	-20 to +70
21M09A	21.400	2	3	± 4.50	14	± 12.5	0.5	1.5	850//7	-20 to +70
21M12A	21.400	2	3	± 6.00	15	± 20.0	0.5	1.5	1200//2.5	-20 to +70
21M15A	21.400	2	3	± 7.50	18	± 25.0	0.5	1.5	1500//3	-20 to +70
21M20A	21.400	2	3	± 10.0	10	± 25.0	0.5	1.5	1800//1.5	-20 to +70
21M30A	21.400	2	3	± 15.0	15	± 45.0	0.5	1.5	3000//0.5	-20 to +70
21M07B	21.400	4	3	± 3.75	40	± 14.0	1	2	850//5//16	-20 to +70
21M09B	21.400	4	3	± 4.00	40	± 16.0	1	2	1000//0//13.5	-20 to +70
21M12B	21.400	4	3	± 6.00	40	± 20.0	1	2	1200//2.5//10.5	-20 to +70
21M15B	21.400	4	3	± 7.50	40	± 25.0	1	2	1500//2//8	-20 to +70
21M30B	21.400	4	3	± 15.0	40	± 50.0	1	2	3300//0.5//3	-20 to +70

* 4 Poles: Holder - 2 x UM

• Marking

21M12A (Model)

NEWXTAL (Company brand)

• Dimensions

