

## 10.70MHz mcf filter

- # discrete and packaged units
- # standard designs
- # 10.70MHz nominal
- # excellent selectivity

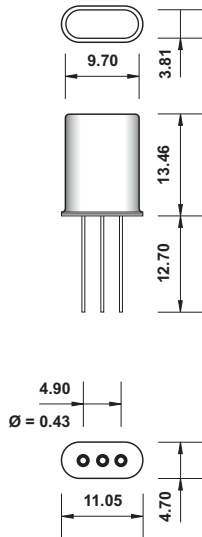


Model	Passband		Stopband				Ripple (dB)	Loss (dB)	Terminating Impedance ( /pF)	No. of Poles	Model Type
	(dB)	±(kHz)	(dB)	±(kHz)	(dB)	±(kHz)					
<b>10M08A</b>	3	3.75	18	14.0			0.5	2.0	1500//5	2	HC-49/U
<b>10M12A</b>	3	6.00	18	20.0			0.5	2.0	3000//1	2	HC-49/U
<b>10M15A</b>	3	7.50	18	25.0			0.5	2.0	3000//1	2	HC-49/U
<b>10M15AM</b>	3	7.50	18	25.0			0.5	2.0	3000//1	2	UM-2
<b>10M20A</b>	3	10.00	18	33.0			0.5	2.0	3900//21	2	HC-49/U
<b>10M30A</b>	3	15.00	15	50.0			0.5	2.0	5000//0.5	2	HC-49/U
<b>10M08B</b>	3	3.75	40	14.0			1.0	2.0	1500//5	4	HC-49/U x 2
<b>10M08BM</b>	3	3.75	40	14.0			1.0	2.0	1500//3	4	UM-2 x 2
<b>10M12B</b>	3	6.00	40	20.0			1.0	2.0	2500//1	4	HC-49/U x 2
<b>10M15B</b>	3	7.50	40	25.0			1.0	2.0	3000//1	4	HC-49/U x 2
<b>10M15BM</b>	3	7.50	40	25.0			1.0	2.0	3000//1	4	UM-2 x 2
<b>10M20B</b>	3	10.00	40	33.0			1.0	2.0	3900//0.5	4	HC-49/U x 2
<b>10M30B</b>	3	15.00	35	50.0			1.0	2.0	5000//1.0	4	HC-49/U x 2
<b>10M08C</b>	6	3.75	45	8.75	60	12.5	2.0	3.0	1500//2	6	M-104
<b>10M08CM</b>	6	3.75	45	8.75	60	12.5	2.0	3.0	1500//2	6	UM-2 x 3
<b>10M12C</b>	6	6.00	45	14.0	65	20.0	2.0	3.0	3000//1	6	M-104
<b>10M15C</b>	6	7.50	45	17.50	65	25.0	2.0	3.0	3000//1	6	M-104
<b>10M15CM</b>	6	7.50	45	17.50	65	25.0	2.0	2.0	3000//1	6	UM-2 x 3
<b>10M20C</b>	6	10.00	45	23.0	65	30.0	2.0	3.0	3300//0.5	6	M-104
<b>10M08D</b>	6	3.75	65	8.75	90	12.5	2.0	4.0	1500//2	8	M-105
<b>10M12D</b>	6	6.00	65	14.0	90	20.0	2.0	4.0	3000//1	8	M-105
<b>10M15D</b>	6	7.50	65	17.50	90	25.0	2.0	4.0	3000//1	8	M-105
<b>10M20D</b>	6	10.00	65	23.0	90	30.0	2.0	4.0	3300//0.5	8	M-105

**10.70MHz mcf filter**

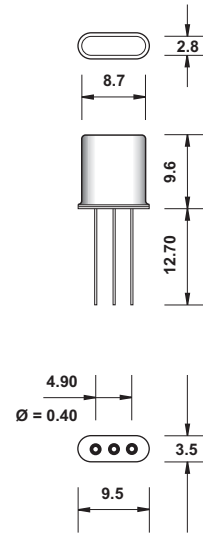
**Dimensions(mm)**

**HC-49/U**



**Dimensions(mm)**

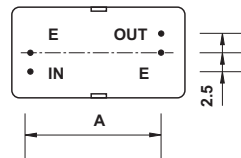
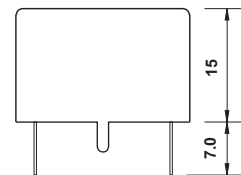
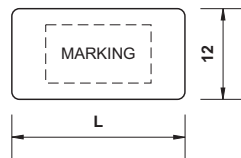
**UM-2**



**Dimensions(mm)**

**M-104, M-105**

Enclosure	L	A	Ø
M-104	15.0	9.00	0.43
M-105	18.50	13.4	0.43



Pins viewed from bottom

Pin diameter Ø  
Lugs are (4 x 1.5 x 0.3)mm