

# 49/U Series

## Features

- Compact and light weight.
- Excellent vibration resistance and shock resistance.
- Stable temperature characteristics.



## Specifications

Original Size

Type	Number of inner units	Pass Bandwidth		Ripple	Insertion Loss	Stop Bandwidth		Terminating Impedance	Operating Temp. Range	Outline
		dB	kHz	dB MAX	dB MAX	dB	kHz MAX	$\Omega$ // pF	$^{\circ}\text{C}$	
MXF10.7-6A	1	3	$\pm(2.5\sim3.5)$	1	1.5	30	55	1.5k//3	$-40\sim+85$	Fig.1
MXF10.7-6AL	1	3	$\pm(2.5\sim3.5)$	1	3	30	55	1.5k//3	$-40\sim+85$	Fig.2
MXF10.7-7.5A	1	3	$\pm 3.75$ MIN	0.5	1.5	20	$\pm 18$	1.8k//5	$-40\sim+85$	Fig.1
MXF10.7-7.5AL	1	3	$\pm 3.75$ MIN	0.5	3	20	$\pm 18$	1.8k//5	$-40\sim+85$	Fig.2
MXF10.8-6A	1	3	$\pm(2.5\sim3.5)$	1	1.5	30	55	1.5k//3	$-40\sim+85$	Fig.1
MXF10.8-6AL	1	3	$\pm(2.5\sim3.5)$	1	3	30	55	1.5k//3	$-40\sim+85$	Fig.2
MXF10.8-16AL	1	3	$\pm(7.5\sim8.5)$	1	3	20	55	2.2k//2.5	$-40\sim+85$	Fig.2

## Outline

Fig. 1

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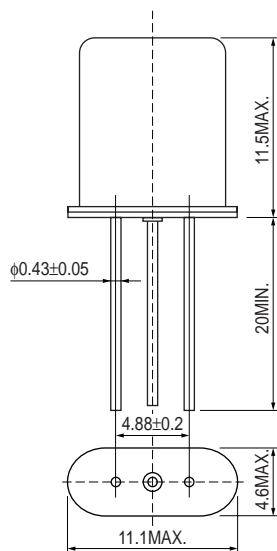
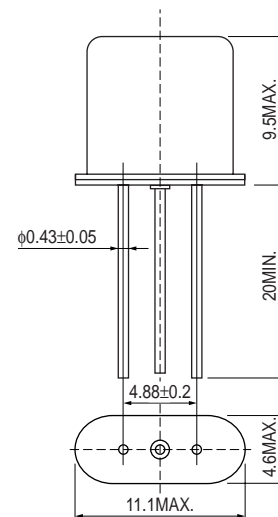


Fig. 2

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Dimensions(mm)