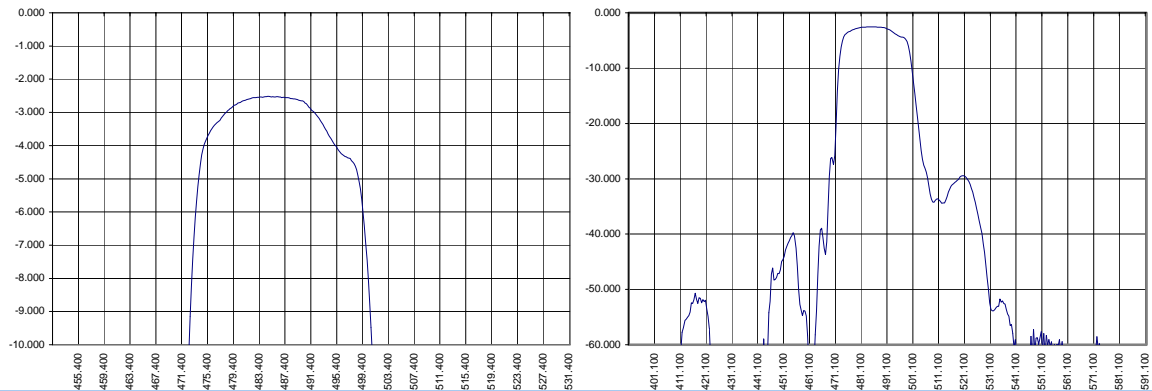


Low Loss SAW 486.3 MHz Filter

Bandwidth 24 MHz

AEC Part Number AE5584M-486.3

Typical performance



Specifications

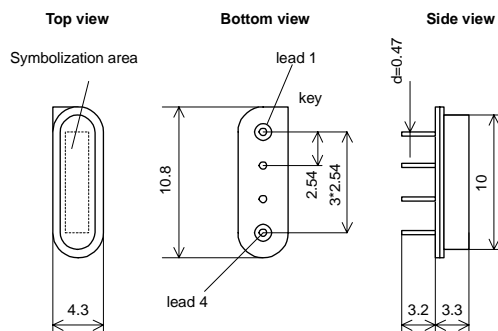
Parameter	Unit	Min	Typ	Max
Central frequency	MHz	487.10	486.30	485.50
Inserted loss	dB	-	2.5	3.0
Bandwidth @-2dB	MHz	22.0	24.0	26.0
Bandwidth @-20dB	MHz	-	32.6	-
Bandwidth @-30dB	MHz	-	56.00	-
Amplitude ripple	dB	-	0.8	1.6
Ultimate rejection	dB	-	60.0	-
Substrate			64 LNO	
Temperature range	$^{\circ}\text{C}$	-55.0		85.0

Notes:

1. The design, manufacturing process, and specifications of this filter are subject to change.
2. Specification valid for measurements in AEC test fixture

Case

SIP4M



Dimensions in mm
Mass 0.8 g

Matching

