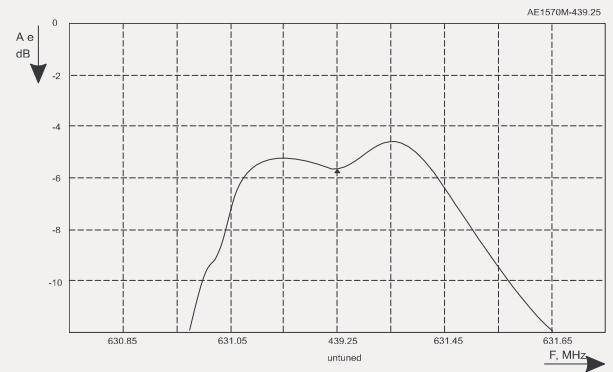
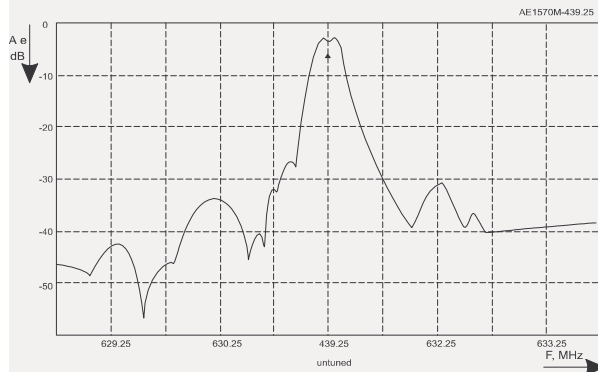




## Low Loss 439.25 MHz SAW Filter

**0.44 MHz bandwidth**  
**AEC Part Number AE1570M-439.25**

### Typical response



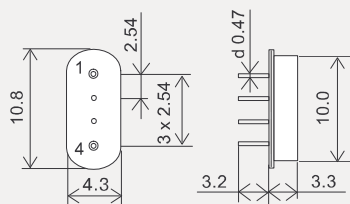
### Specifications

Parameter	Unit	Minimum	Typical
Center Frequency	MHz	439.20	439.25
Insertion loss	dB	3.5	5
Bandwidth @ -1dB	MHz	0.40	0.44
Bandwidth @ -30dB	MHz	-	2
Passband variation	dB	0.3	0.5
Ultimate rejection	dB	45	50
Substrate material		-	36YX Quartz
Temperature range	°C	-55	-

Note: Ambient temperature  $T_a = 22.5^\circ\text{C}$

### Package outline

#### SIP 4M package



Dimensions in mm  
 Approx. weight 0,8 g

### Matching configuration

