

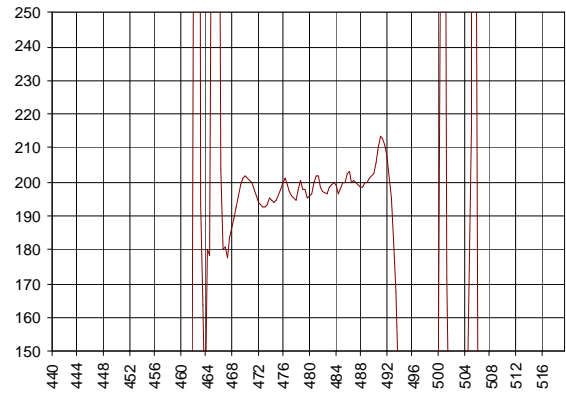
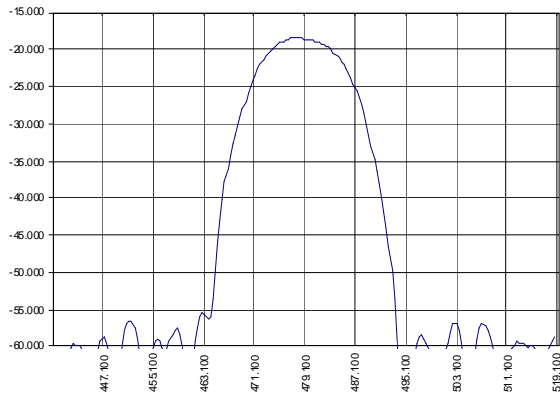
SAW 479.5 MHz Filter

Bandwidth 12 MHz

Part Number A240-479.5M2

PRELIMINARY DATA

Typical performance



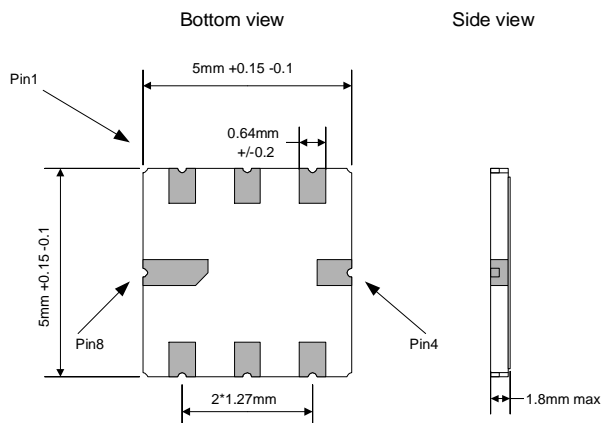
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	479.0	479.5	480.0
Inserted loss (unmatched)	dB	-	17.5	19.0
Bandwidth @ -3dB	MHz	12.0	-	-
Bandwidth @ -38dB	MHz	-	-	31
Amplitude ripple	dB	-	0.8	-
Group Delay Ripple (12MHz Bandwidth)	nsec	-	10	15
Ultimate rejection	dB	-	40	-
Substrate			112LTO (-18*10 ⁻⁶ /deg)	
Temperature range	°C	-55		85

Notes:

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

Case



Matching

