



## LOW LOSS SAW 30 MHz Filter

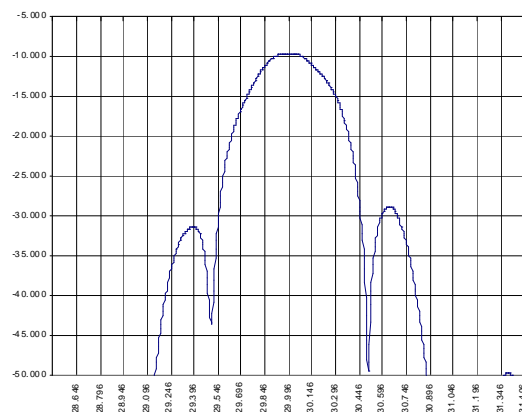
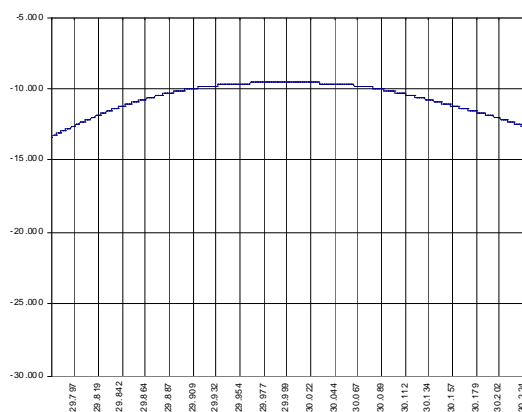
**Bandwidth 0.4MHz**

**Part Number A288-30M1**

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

### Typical performance



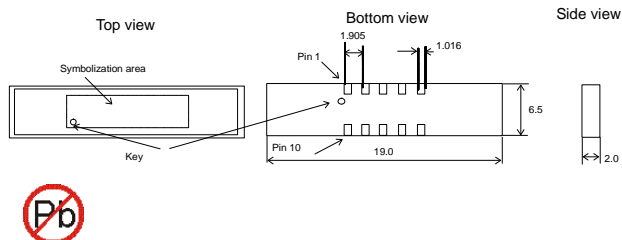
### Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	29.95	30.00	30.05
Inserted loss (matched)	dB	-	10.0	-
Bandwidth @ -3dB	MHz	-	0.42	-
Bandwidth @ -40dB	MHz	-	1.8	-
Amplitude ripple (in bandwidth 0.2 MHz)	dB	-	0.7	-
Delay variation	nsec	-	190	-
Substrate			112LTO	
Temperature range	$^{\circ}\text{C}$	-55		85

#### Notes:

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

### Case



### Matching

