

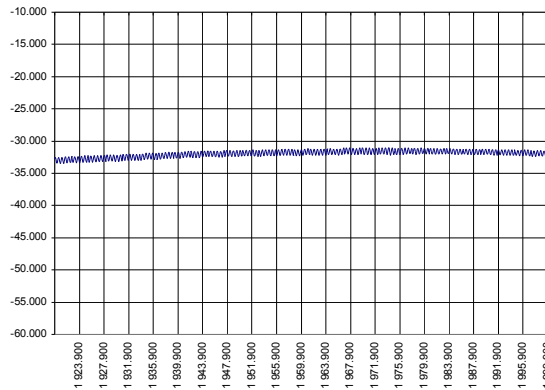
SAW 1960 MHz Delay Line

Part Number A083-1960M1

AE5683H-1960

PRELIMINARY DATA

Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	-	1960	-
Inserted loss (unmatched)	dB	-	-30.0	-33.0
Bandwidth @-3 dB	MHz	80	-	-
Amplitude ripple	dB	-	1	-
Delay Time	mksec	1.87	1.9	1.93
Group delay variation	nsec	-	20	-
Substrate		-	128LNO-black	-
Temperature range	$^{\circ}\text{C}$	-25	-	75

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

QLCC8-12 (SMP53)

