

101546C

LR60-10-3.2 Delay Line Module

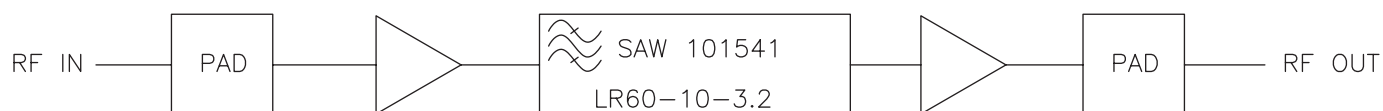
Specifications

Parameter	Symbol	Unit	
Component			101541
Center Frequency	F_0	MHz defined	60
Bandwidth	B	MHz defined	10
-3 dB Bandwidth	B_3	MHz min	13.8
-40 dB Bandwidth	B_{40}	MHz max	18
Delay	T_0	$\mu\text{sec typ}$	3.196
Amplitude Ripple		$\text{dB}_{P-P} \text{ max}$	0.5
Phase Ripple		$\text{deg}_{P-P} \text{ max}$	4
Rejection		dB max	-50
Spurious for $ t - T_0 > .9T_0$		dB max	-65
Gain		dB min	0 ± 1
Power In for -1 dB Comp		dBm min	12
Noise Figure		dB max	18
Return Loss		dB min	10
DC Power	15V @ 175mA		

Notes

Filter Module.

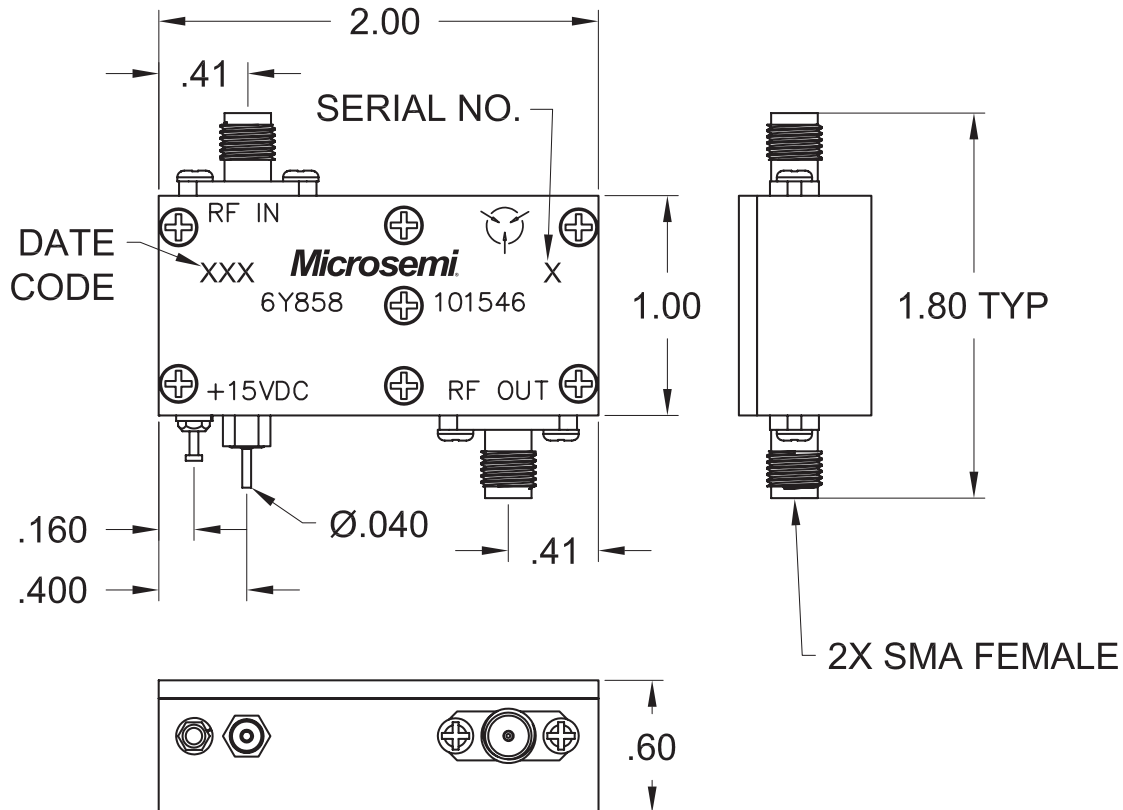
System Block Diagram



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Package Outline



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