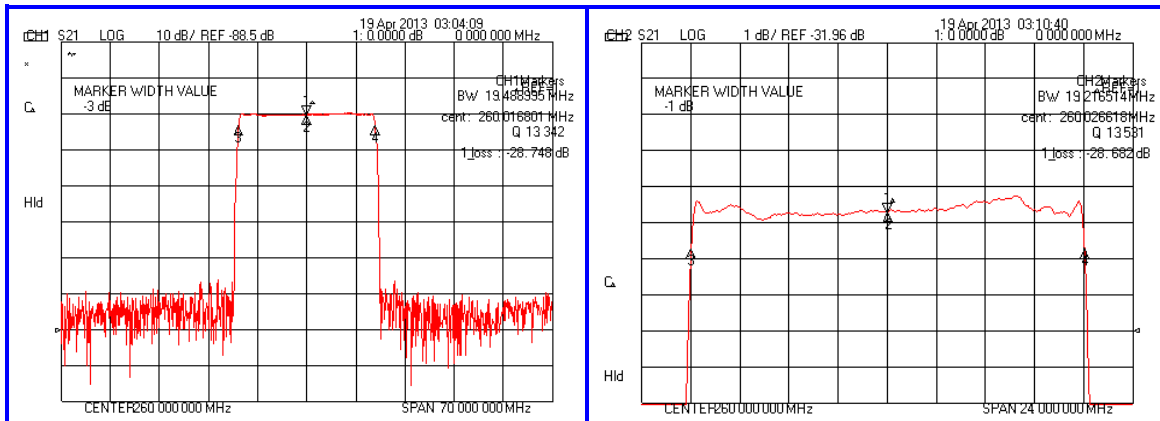


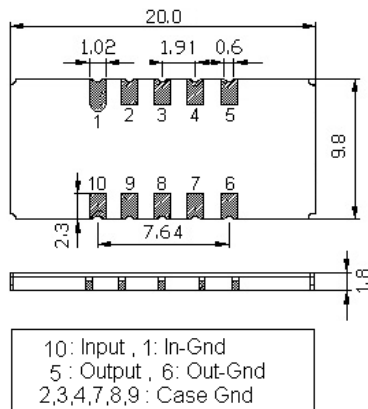
Typical Performance



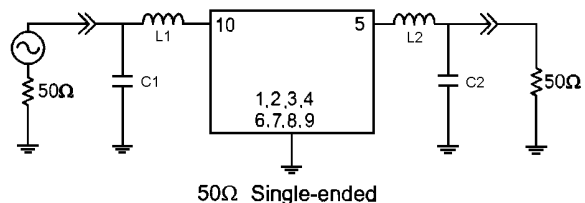
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	260.00	-
Insertion Loss	dB	-	28.80	32.00
1dB Bandwidth	MHz	19.00	19.21	-
10dB Bandwidth	MHz	-	19.94	20.10
40dB Bandwidth	MHz	-	20.65	-
Ultimate Attenuation	dB	40	45	-
Passband Ripple($F_c \pm 9.22$ MHz)	dB	-	0.67	1.30
Group Delay Variation($F_c \pm 9.22$ MHz)	nsec	-	50	100
Absolute Delay	μ sec	-	2.83	-
Substrate Material / T.C.F	ppm/ $^{\circ}$ C	112LT / -20		
Package	mm	20 X 9.8 (SMD)		

Package Dimension



Matching Configuration



L1=15nH, L2=12nH, C1=24pF, C2=43pF
Source / Load Impedance = 50 Ω
Ambient Temperature = 25 $^{\circ}$ C

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