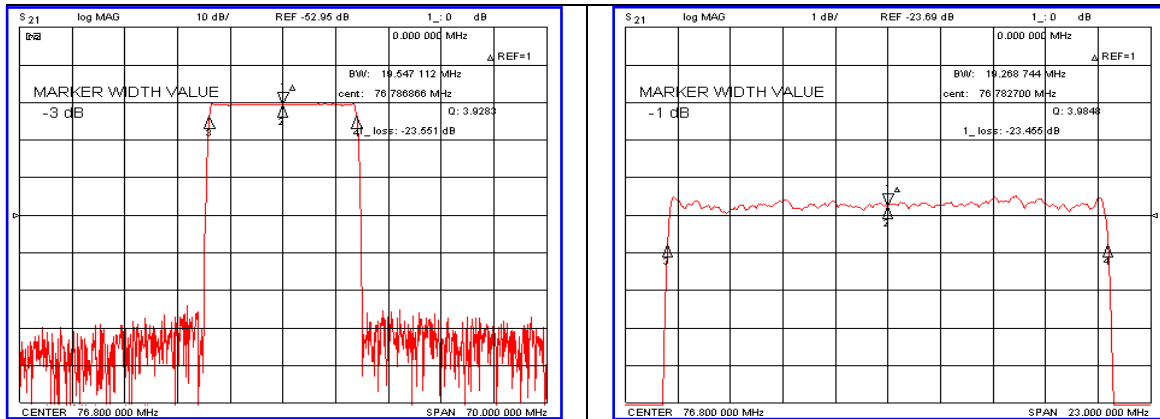


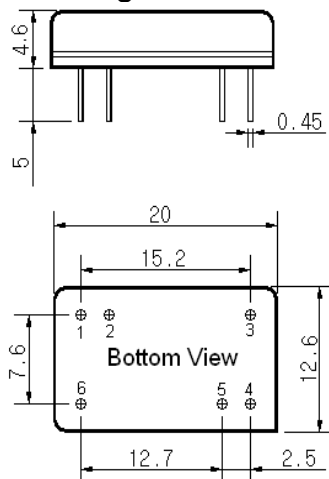
Typical Performance



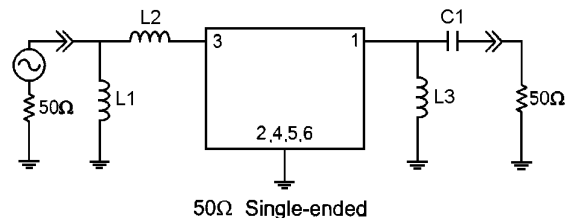
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	76.72	76.80	76.88
Insertion Loss	dB	-	23.55	25.00
1dB Bandwidth	MHz	-	19.26	-
3dB Bandwidth	MHz	19.40	19.54	-
40dB Bandwidth	MHz	-	20.82	21.00
Passband Ripple	dB	-	0.50	1.00
Group Delay Variation	nsec	-	50	100
Absolute Delay	µsec	-	2.27	-
Ultimate Attenuation	dB	50	54	-
Substrate Material	-	128-LiNbO ₃		
Temperature Coefficient	ppm/°C	-72		

Package Dimension



Matching Configuration



L1=100nH, L2=68nH, L3=120nH, C1=56pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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