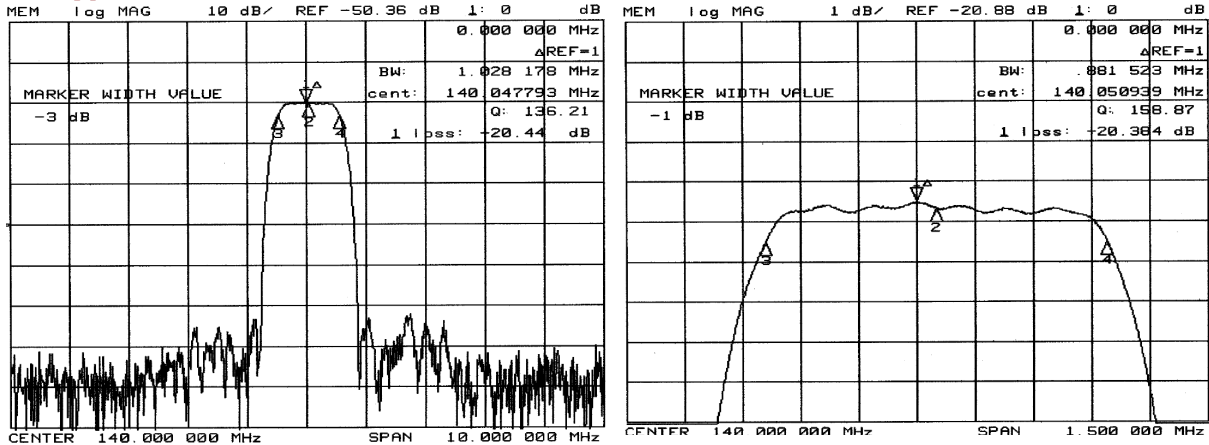


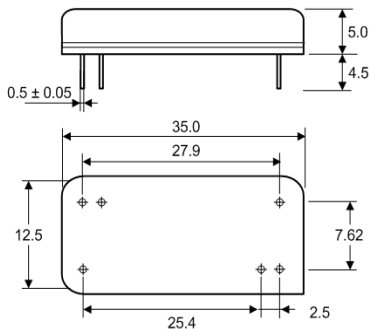
Typical Performance



Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	139.85	140.00	140.15
Insertion Loss	dB	-	20.5	22.0
1 dB Bandwidth	MHz	0.80	0.88	-
3 dB Bandwidth	MHz	0.95	1.02	-
40 dB Bandwidth	MHz	-	1.62	1.80
Passband Ripple	dB	-	0.45	0.80
Group Delay Variation	nsec	-	150	200
Absolute Delay	µsec	-	4.27	-
Ultimate Rejection	dB	50	55	-
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/°C	-0.03		
Package	mm	35		

Package Dimension



Matching Configuration

