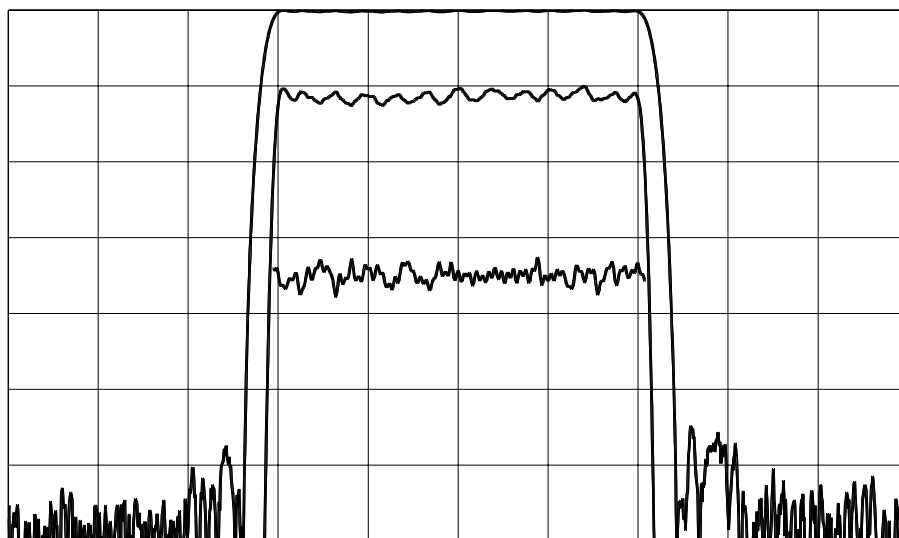


TYPICAL PERFORMANCE



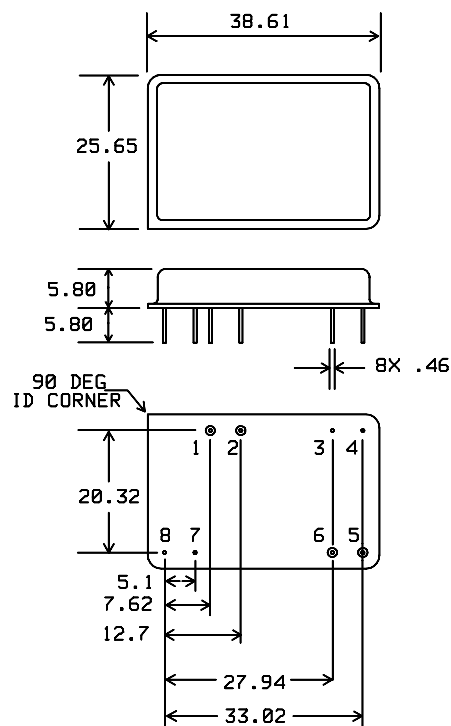
Horizontal: 2.5 MHz/div

Vertical (from top): Magnitude 10 dB/div
Magnitude 1 dB/div
Group Delay 50 nsec/div

SPECIFICATION

Parameter	Min.	Typical	Max.	Units.
Center Frequency (nom.)		44.10		MHz
Insertion Loss		26.50	30	dB
Lower 3 dB point		38.80	39.025	MHz
Upper 3 dB point	49.025	49.40		MHz
Lower 50 dB point	37,775	38.20		MHz
Upper 50 dB point		50.10	50.275	dB
Rejection (10 - 37.775)	45	55		dB
Rejection(50.275 - 70)	45	55		dB
Passband Amplitude Ripple		0.3	0.6	dB
Passband Phase Ripple		3	5	deg p-p
Passband GD Ripple		40	75	ns p-p
Absolute delay		2.9		us
Ambient Temperature	25			deg C
Temperature coefficient		-72		ppm / deg C
Material.	128 Lithium Niobate			

PACKAGE OUTLINE

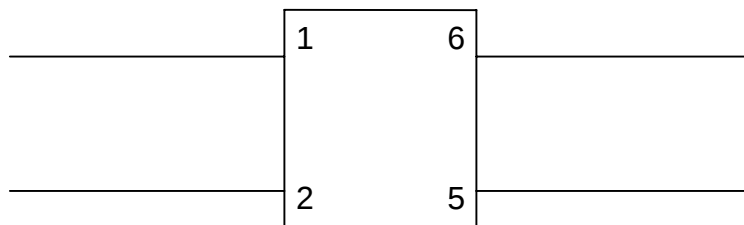


Units: mm

Pin Configuration:

Input: 1
 Input Return: 2
 Output: 6
 Output Return: 5
 Ground: All other pins.

MATCHING CIRCUIT



No matching required

ISO 9001
Registered

Micro Networks Corporation

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