

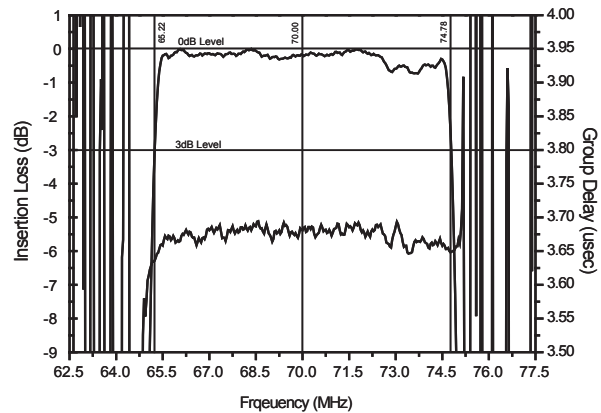
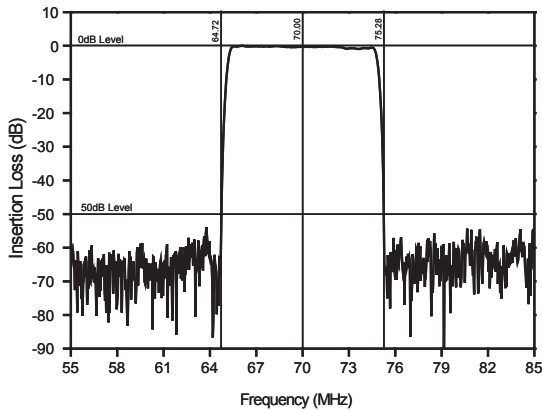


70 MHz Bandpass Filter  
9.55 MHz Bandwidth

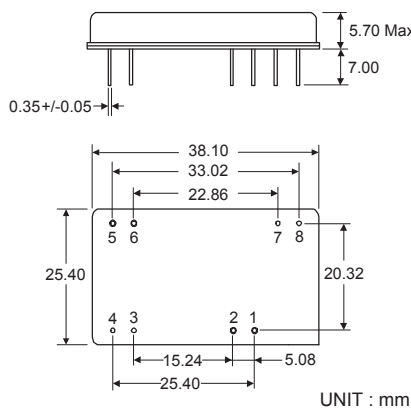
Part Number 502168B

Parameter	Unit	Electrical Specifications		
		Minimum	Typical	Maximum
Center Frequency	MHz	69.95	70.00	70.05
Insertion Loss	dB	-	23.8	25.5
1dB Bandwidth	MHz	-	9.35	-
3dB Bandwidth	MHz	9.55	9.56	-
40dB Bandwidth	MHz	-	10.45	10.50
50dB Bandwidth	MHz	-	10.55	10.60
Amplitude Ripple (p-p)	dB	-	0.80	1.10
Group Delay Variation	nsec	-	60	100
Absolute Delay	usec	-	3.67	-
Ultimate Rejection	dB	50	53	-

Frequency Response

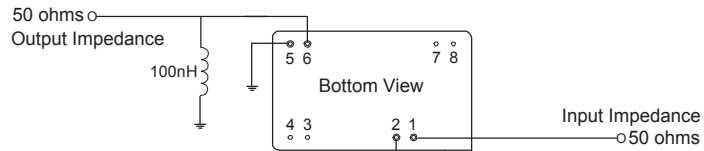


Package Outline



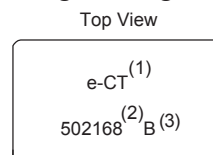
DIP 3825 Version of 8-Pin Dip Package

Matching Configuration



Pin No.	Connection
1	INPUT
6	OUTPUT
others	GND

Marking Configuration



- Marking
- (1) Manufacturer's Mark
  - (2) Model Name
  - (3) Revision