

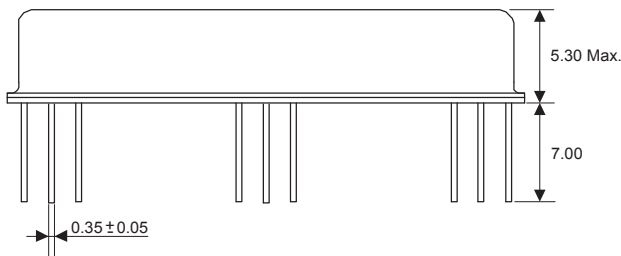


836.5MHz Saw Delay Line
40.00 MHz Bandwidth

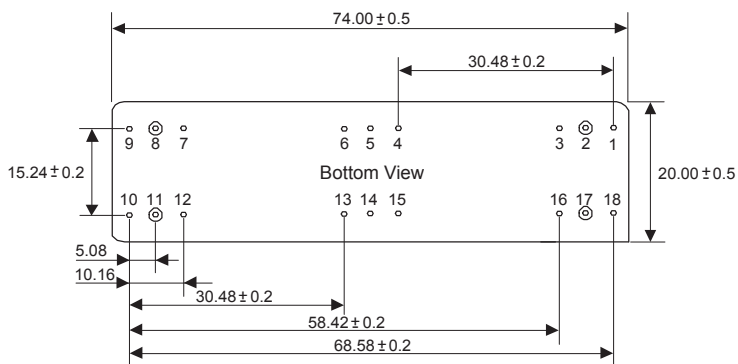
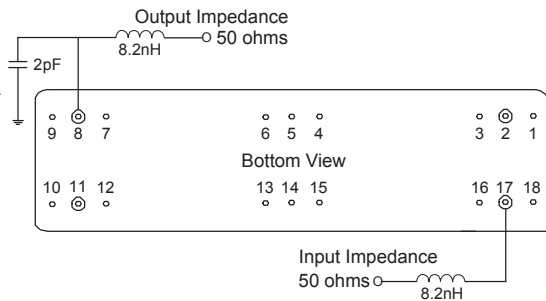
Part Number **F836D253**

Parameter	Unit	Electrical Specifications		
		Minimum	Typical	Maximum
Center Frequency	MHz	833.5	836.5	839.5
Insertion Loss	dB	-	31.0	35.0
1dB Bandwidth	MHz	-	-	-
3dB Bandwidth	MHz	40.00	49.00	-
40dB Bandwidth	MHz	-	-	-
Amplitude Ripple(±12.5M)	dB	-	0.80	1.00
Group Delay Variation	nsec	-	25	100
Absolute Delay	usec	14.90	15.02	15.10
Ultimate Rejection	dB	30	35	-
Ambient Temperature	°C	-	25	-
Temperature Variation	ppm/°C	-	-94	-
Operating Temperature	°C	-10	25	+60
Storage Temperature	°C	-25	25	+70

Package Outline



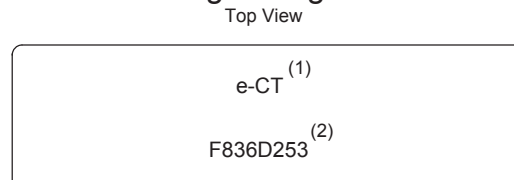
Matching Configuration



DIP 7420 Version of 18-Pin Dip Package

UNIT : mm

Marking Configuration



Marking
 (1) Manufacture's Mark
 (2) Model Name