

EPB5187

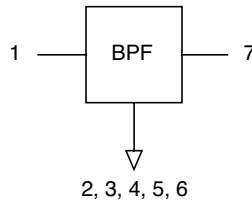
- Trans-Am Downstream Bandpass Filter
- Robust construction allows for IR/VP processes
- Operating Temperature : 0°C to +70°C

Electrical Parameters @ 25° C

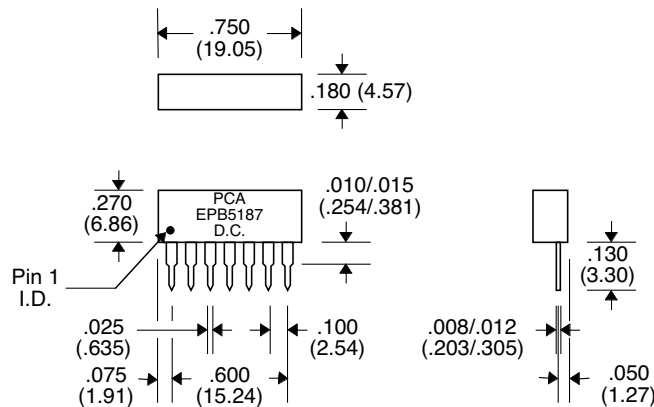
Cut-Off Frequencies (MHz)		Insertion Loss (dB Max.)	Return Loss (dB Min.)	Attenuation (dB Min.)				Group Delay (nS Max.)
Lower Band	Upper Band			DC to 5 MHz	@ 10 MHz	@ 80 MHz	125-500 MHz	
20	60	-1.0	-15	-25	-15	-35	-40	30-50 MHz 8

• Filter Characteristic Impedance : 75 Ω • Maximum Amplitude Variation : ± 0.25 dB @ 30-50 MHz •

Schematic



Package



Unless Otherwise Specified Dimensions are in Inches /mm ± .010 / .25