

## EPB5184G

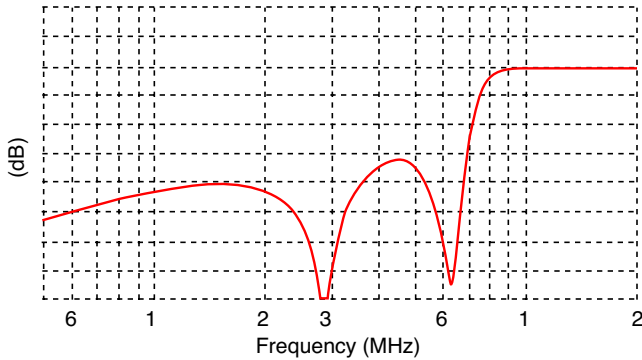
- Designed to match Infineon Technologies VDSL Solutions
- Robust construction allows for IR/LP processes
- Designed for Short & Long Haul Applications

### Electrical Parameters @ 25° C

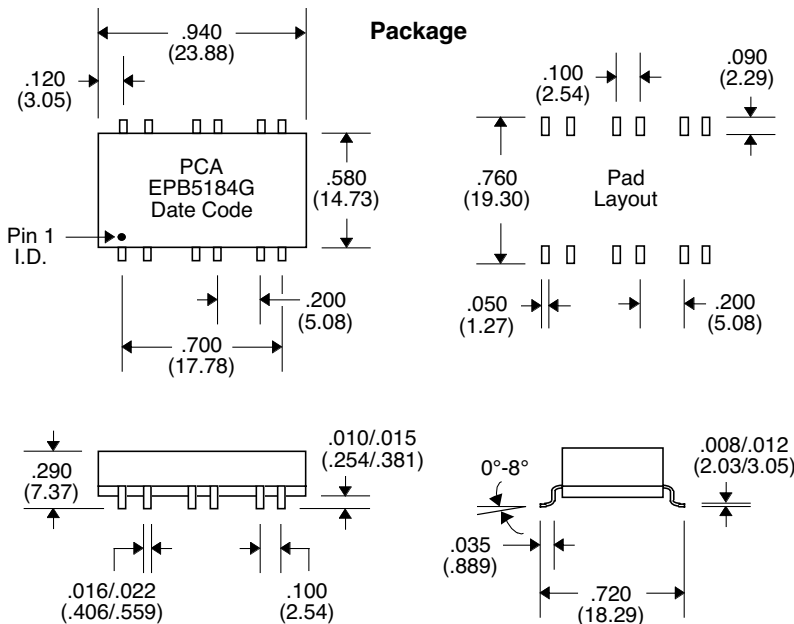
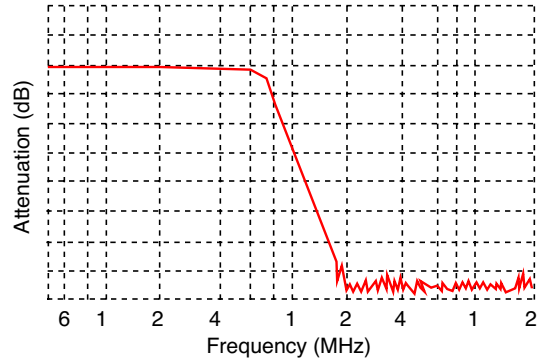
Cut-Off Frequency (KHz Typ.)	Insertion Loss (dB Max.)	Return Loss (dB Min.)	Attenuation (dB Min.)			
			@ 900 KHz	@ 1 MHz	@ 1.2 MHz	@ 10 MHz
700	-1.0	-15	-15	-20	-20	-20

• Filter Characteristic Impedance : 150 Ω • Current Loop : 130 mA Max. •

**Typical Return Loss**



**Typical Frequency Response**



**Schematic**



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