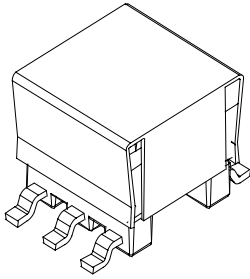


# ADSL Frequency Filter Inductors

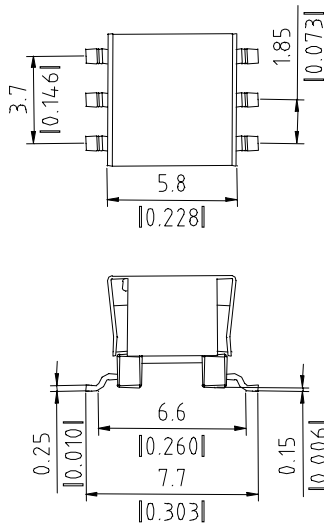


- ★ Matched to Globespan G7000 (DMT/CAP) chipset
- ★ Excellent THD performance
- ★ Used exclusively for frequency filtering
- ★ Small EE5 Package in SMD Type

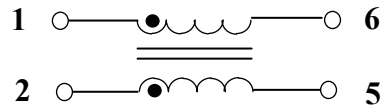
| Specifications |             |                             |                           |                   |
|----------------|-------------|-----------------------------|---------------------------|-------------------|
| Part Number    | Application | Turn Ratio (2%) (1-6):(2-5) | OCL (1-6)@ 100 KHz, 0.1 V | THD @7KHz,1.0Vrms |
| AT0076         | CO          | 1:1                         | 170uH(±7%)                | -60 dB typ        |

| Specifications continue |           |           |                                    |  |
|-------------------------|-----------|-----------|------------------------------------|--|
| Part Number             | DCR (1-6) | DCR (2-5) | Isolation Voltage Vrms (1sec,10mA) |  |
| AT0076                  | 6.5 Ω max | 6.5 Ω max | 500                                |  |

## Dimension



## Schematic



AT0076

Data sheet subject to change without notice