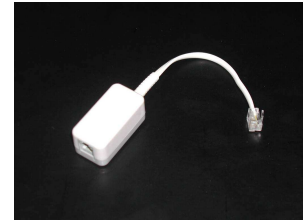


# ADSL Corded Distributed Micro-Filter WTF - 310



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## Technical Specifications

DC Resistance (Tip-to-Ring)	$\leq 40$ ohms DCR with POTS end or Line end shorted $\geq 10$ Mohms DCR with POTS end or Line end open
Insertion Loss at 1004 Hz (dB)	1 dB (actually 0.2-0.4 dB)
Attenuation Distortion in Voice Band (dB)	200 – 3.4 kHz < 1 dB 3.4 – 4.0 kHz < 1.5 dB
Delay Distortion ( $\mu$ S)	< 200 $\mu$ S
Return Loss (dB)	200 – 1.5 kHz > 11 dB 1.5 – 2.0 kHz > 10 dB 2.0 – 3.4 kHz > 9 dB
Longitudinal Balance (dB)	200 – 3.4 kHz > 50 dB
ADSL Band Attenuation (dB)	at 300 kHz: > 65 dB At 1 MHz: > 60 dB

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## Safety

FCC compliant  
UL – listed to U.S. and Canadian safety standards

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## Product Specifications

Dimensions (H x W x D): (23mm x 25mm x 53mm) 0.905 in. x 0.984 in. x 2.086 in.  
Weight: WTF-310: 25g (0.055 lbs.)

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## Ordering Information

**WTF-310** ADSL Corded In-Line Filter; Pigtail type; **white and gray or black**  
**WTF-330** ADSL In-Line Filter; Modular Jack type, **white and gray**

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