

DATA SHEET



SINGAPORE

ADSL POTS Distributed Filter DSL216

RoHS compliant.

Compact package.

Ease of installation.

High quality low pass filter with optimum performance.

Removes Radio interference on the line.

Compliant to G992.1 Annex E1.1 to E1.8.

Specifications

Return loss reference Impedance	600 ohm	Insulation resistance	> 10 MW@100V
Insertion Loss @ 1kHz	< 1 dB	Unbalance above earth (LCL)	
Insertion Loss distortion 300Hz~3400Hz	± 1.0 dB rel. 1kHz	300 – 600Hz > 40dB	600 – 3400Hz > 46dB
Return loss 300Hz~3400Hz	>14 dB	Ringing Frequency	75Vrms @ 24Hz
DC Resistance	< 25 ohm	Attenuation Frequency	
DC Current Range	18mA~120mA	30 to 300KHz <65	300KHz to 1.104MHz <55

PIN connection: Pins 3 & 4

Modular plug and socket as per section 68.500 of FCC rules Part 68 subpart F

