



## DATA SHEET



## **GREECE**

## **ADSL POTS Distributed Filter DSL262**

RoHS compliant. Compact package. Ease of installation. High quality low pass filter with optimum performance. Removes radio interference on the line.

Specifications			
Return loss reference Impedance	e $600\Omega$	Insulation resistance (100V)	> 5 MΩ
Insertion Loss @ 1kHz	< 1.0 dB	ADSL band attenuation	
Insertion Loss distortion 200Hz~3400Hz	+/-1 dB rel. 1kHz	30kH z~1100k F	lz > 65dB
Return loss 300Hz~500Hz	>14 dB	Longitudinal conversion loss (LCL)	
500Hz ~ 2kHz	> 18dB	200Hz~4.0kHz	>53dB
2000Hz ~ 3.4kHz	> 14dB	25kHz~1100kHz	z >45dB
Group Delay Distortion	< 100 μS	DC Current Range	18mA~120mA
@ 300 -3.400kH z			
DC Resistance	< 50 Ω		

