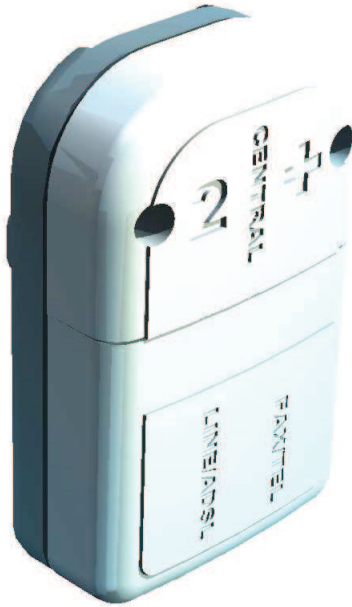


High Performance ADSL2+ Central Filter/Splitter



ADSL2+ Central
Filter/Splitter
Advanced Circuits
and Systems
Model 921E2+

Technical Specifications

General

Full Band 2.2MHz ADSL2+ Design
AS/ACIF S041:2005 Certified for Exceptional ADSL2+ Performance
AS/NZS 60950.1:2003 Certified for Safety

Electrical (Testing and Loads as per AS/ACIF S041:2005 Amb Temp 0 to 45 deg C)

Insertion Loss -	@ 1kHz	< 1dB
Insertion Distortion -	200Hz < f < 4kHz	< 1.5dB
Return Loss	300Hz < f < 3.4kHz	> 12dB
Induced Noise on Live ADSL	Psophometric Weight	< - 62dBmp
ADSL Band Atten. Off Hook	32kHz < f < 2.2MHz	> 55dB
ADSL Band Atten. On Hook	32kHz < f < 2.2MHz	> 55dB

Mechanical

(For indoor installation in dry conditions)

Dimensions	H x W x D (mm)	94 x 60 x 32
Connections	LINE, TEL, ADSL	IDC
	LINE, TEL	8P4C RJ45

4 Stage noise reduction.
Extremely stable
characteristics between
on and off hook states.
No VF static for ADSL2+
operation. Certified to
the new ADSL2+ Australian
Standard AS/ACIF S041.
IDC fixed wiring and
RJ45 termination points.
Patents 2006100159,
2006100490.
Other National and
Foreign Patents Pending.
Registered Design.

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Specifications subject to change without notice. N15533



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