



- ① RoHS Compliant
- ① Telstra Approved
- ① High quality low pass filter with optimum performance
- ① Compliant to RCIT.0004
- ① Compliant to ACA requirements
- ① Removes Radio interference on the line
- ① 4 stage filter minimises Cordless Phone interference
- ① Compatible with Mode-3 connection

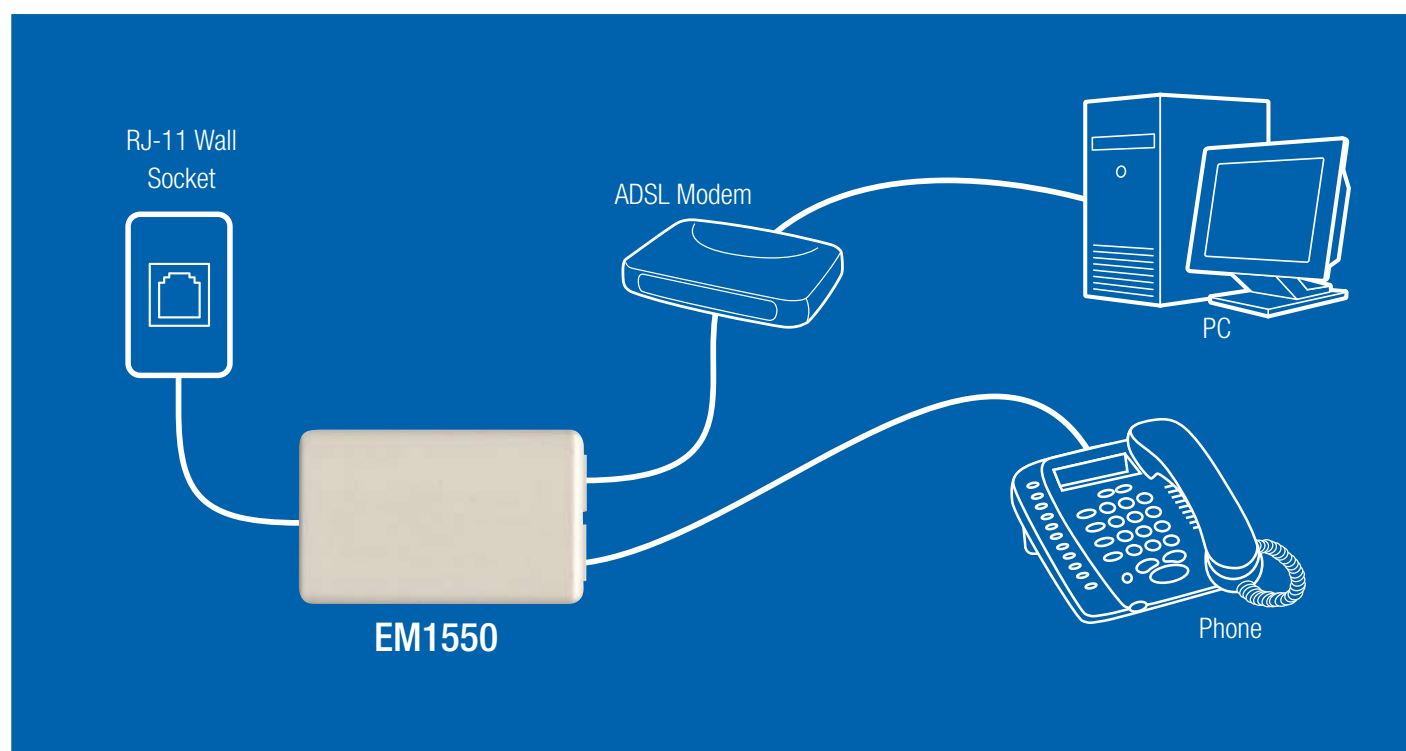
NetComm EM1550

ADSL POTS Distributed Filter

ADSL Splitter-Filter

Most broadband subscribers commonly share their ADSL broadband service and phone equipment over one telephone line. The higher frequencies used with ADSL can interfere with the operation of your telephones, fax and answering machines.

A NetComm ADSL Splitter-Filter is used where you are connecting telephone equipment and your ADSL modem to the same telephone line. It splits your telephone line into two connection points – one for your ADSL modem and the other for telephone equipment. The embedded microfilter ensures that ADSL frequencies do not interfere with the normal operation of your telephone devices.



TECHNICAL SPECIFICATIONS

- Return Loss reference Impedance (Z_r) –
270 Ω /(750 Ω //150nF)
- Return Loss (line & pots ports) 300Hz-3400Hz –
>14 dB
- Insertion Loss (IL) (3 Filters)@ 1kHz –
<1.0 dB
- Insertion Loss Distortion (300-4000Hz) –
+/-1.0 dB of (IL)
- DC Resistance –
<26 Ω
- DC Current Range –
15mA-125mA
- Unbalance about earth –
50Hz-4kHz > 55dB
4kHz-30kHz > 55dB
30kHz-1104kHz > 55dB
- Insulation resistance (250 Vdc) –
> 10M Ω
- ADSL off-hook isolation –
32kHz-138kHz >55dB
138kHz-1104kHz >65dB

Compliance

- ACA labelling notice requirement
- AS/ACIF S002 amendment 1:2000
- Safety: SA/NZS 60950:2000
- Compliant to RCIT.0004
- Meet ETSI TS 101 952-1-5 Option A

Your NetComm dealer:

NetComm[®]
Broadband Solutions

SHARE THE  EXPERIENCE

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