

DATA SHEET



SAUDI ARABIA

ADSL POTS SPLITTER DSL280

- RoHS compliant.
- Compact package.
- Ease of installation.
- High quality low pass filter with optimum performance.
- Compliant to ACA requirements.
- Removes Radio interference on the line.

Specifications

Return loss reference Impedance	600 W + 2.16uF
Insertion loss 300Hz~3400Hz	<1+(f-300)/1240 Max
Return Loss 300Hz~2000Hz	>18dB
2000Hz~3400Hz	>15-(f-2000)/466.7
3.4KHz~10KHz	local port > 8dB
Delay distortion @ 0.3-3.4KHz	<50 uS
DC resistance	< 20Ω
DC current range	18mA~100mA

Insulation resistance (250Vdc)	> 10 MΩ
High Freq. Insertion loss	
30KHz~100KHz	> 22dB
100KHz~300KHz	> 31dB
300KHz~1104KHz	> 50dB

Compliance:

- ☒ ACA Labelling notice requirement
- ☒ AS/ACIF S002 amendment 1 :2001
- ☒ Safety: TS001 and AS/NZS 3260

