



**ADSL SPLITTER - AS-GC2**

- Professional design, manufacture - XDSL SPLITTER/ FILTER
- Can pass the ROHS demonstration
- Independent design and production.
- Complete split with DSL and the POTS
- Ease of installation
- Operating temperature : -35 °C to 85 °C
- Three 6P2C RJ11,1 input port (Line), 2 output ports (Phone, Modem)
- Conforms YD/T1187-2006 standards&ITU-T G.992.1.E1
- 2 + ADSL Splitter



**Specification**

<b>POST PORT IMPEDANCE</b>		Zr=600 Ω
<b>Modem impedance</b>	30 kHz to 4.4M Hz	100 Ω
<b>Insertion loss</b>	@ 1020 Hz	<0.3dB
	200 Hz<f<3.4 kHzwith 1020Hz center	<± 1 dB
<b>Return loss</b>	300 Hz< f< 500 Hz	>=14 dB
	500 Hz< f< 2000 Hz	>=18 dB
	2000 Hz< f< 3400 Hz	>=14 dB
<b>Longitudinal conversion loss LCL</b>	50 Hz< f< 600 Hz	> =40 dB
	600 Hz< f< 3400 Hz	>=46dB
	3400 Hz< f< 30K Hz	>=40dB
	30K Hz< f< 1104K Hz	>=45dB
	1104K Hz< f< 4.4M Hz	>= 30 dB
<b>Delay distortion</b>	500 Hz<f<2800Hz	150 u sec
<b>DC resistance</b>		<25 Ω
<b>Isolation resistance, branch-branch</b>	100 VDC; term = ∞ Ω	>5MΩ
<b>Stop band attenuation</b>	30 kHz<f<138 kHz	>45 dB
	138 kHz<f<4.4 MHz	>55dB



**Size of product(mm):**  
**59\*44\*23**  
**Size of carton(mm) :**  
**380\*280\*220**  
**Qty` (PCS)/CTN: 250**  
**N.W (KG): 8.50**  
**G.W (KG): 9.00**



**SHENZHEN YIXI ELECTRONICS CO.,LTD.**