

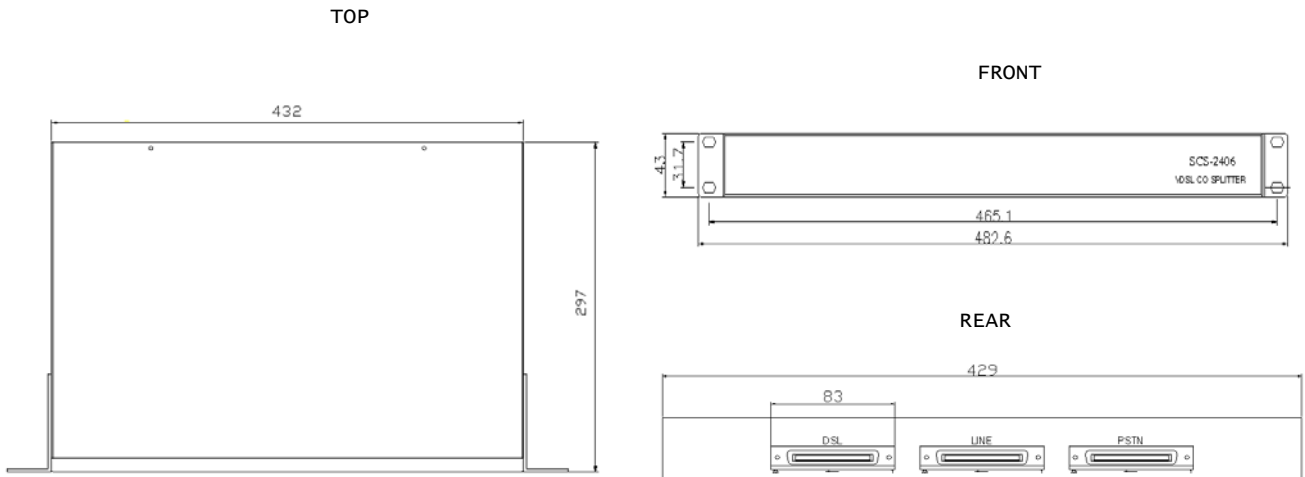
Description

VDSL CO Splitter is realized at LPF for separating the voice signal from cross-band of DSL data and voice signal transmitted through VDSL

Features

- Requirement met : ETSI TS 101-952-2-3
- Impedance Matching : 135Ω
- 24 Ports per board

Dimensions



UNIT : mm

Electrical Specifications

Test Item	Frequency	Specification
Insertion Loss	1.0 ~ 40kHz	0.8dB Max
	40 ~ 80kHz	1.2dB Max
Delay Distortion	1.0 ~ 80kHz	30μs Max
Return loss	1.0 ~ 40kHz	>16dB
	40 ~ 80kHz	>14dB
VDSL Band Attenuation	138 ~ 12MHZ	>55dB
Isolation Resistance	Tip to Ring	10MΩ Min
	Tip to Ground Ring to Ground	1MΩ Min
DC Resistance	Tip to Ring	25Ω Max