

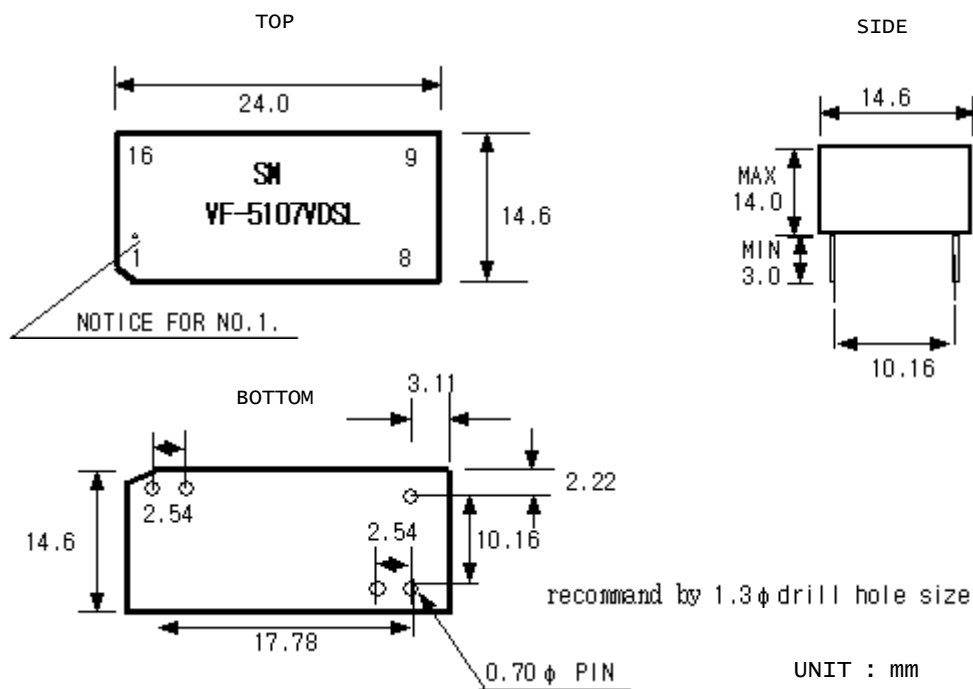
Description

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

- Impedance Matching : 150Ω
- Through Hole Type

Dimensions



Electrical Specifications

Test Item	Frequency	Specification
Passband Frequency	10 ~ 120kHz	-
Insertion Loss	10 ~ 120kHz	3.0dB Max
Return loss	10 ~ 120kHz	>15dB
Stopband Frequency	1.0 ~ 7.9MHz	-
DSL Band Attenuation Distortion	1.0 ~ 7.9MHz	>55dB
Isolation Resistance	Tip to Ring	10MΩ 1in
	Tip to Ground Ring to Ground	5MΩ 1in
DC Resistance	Tip to Ring	25Ω 1ax