

**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

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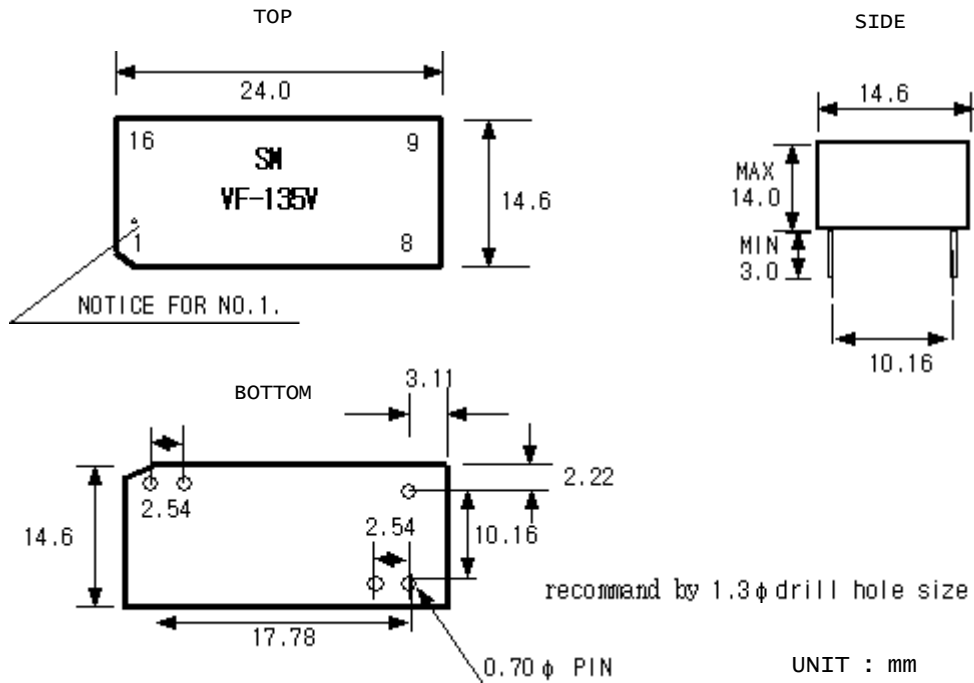
- Impedance Matching : 135Ω

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- Module Type

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**Dimensions**



**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