

◆ VDSL MICRO FILTER / KE-RT30C

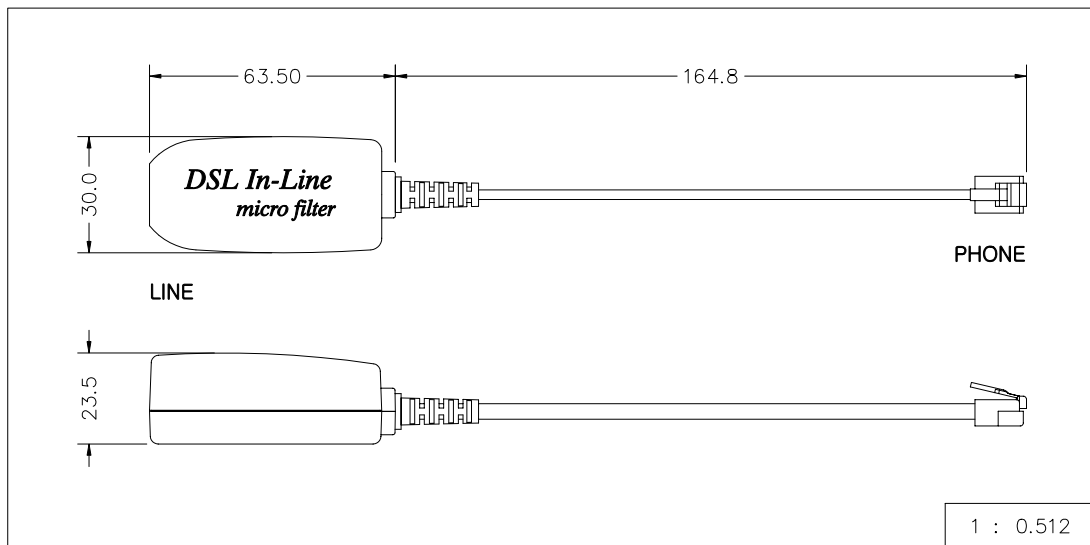


- LINE Terminal : RJ11 PHONE Terminal : PIG TAIL
- Easy Installation
- Japan ISDN Type

▶ Electrical Characteristics

| No | Test Item | Measure Frequency | Specification | Remark |
|----|--------------------------------|-------------------|---------------|--------|
| 1 | Insertion Loss | 1004Hz | 1.0dB MAX. | |
| 2 | Attenuation Distortion | 0.2 ~ 320kHz | ±1.0dB MAX. | |
| | | 320 ~ 640kHz | ±5.5dB MAX. | |
| 3 | Delay Distortion | 0.2 ~ 640kHz | 50μs MAX. | |
| 4 | Return Loss | 0.2 ~ 320kHz | 12dB MIN. | |
| | | 320 ~ 640kHz | 8dB MIN. | |
| 5 | Longitudinal Balance | 0.2 ~ 640kHz | 40dB MIN. | |
| 6 | Attenuation | 1.0 ~ 12MHz | 45dB MIN. | |
| 7 | DC Resistance between Tip-Ring | | 25Ω MAX. | Short |
| | | | 5MΩ MIN. | Open |

▶ Apparatus Diagram(Unit:mm)



▶ Block Diagram

