

16CCT1900BL

Product Type	Product Number	Description
Linesman's Test Set	16CCT1900BL	Linesman's Test Set with 3 in 1 Test Leads



Lineman's Test Set

The 16CCT1900BL Lineman's Test Set is a new design to provide both DTMF (touch tone) and dial pulse output. It features line-powered operation, so no extended power is required unless operating on low voltage or dry circuits.

Features

- 1 Offer the latest in integrated circuit design, provide the industry standard packed with popular features.
- 2 Talk/Ring/Monitor three kind of tests function.
- 3 Switchable tone or pulse dialing.
- 4 The Hi impedance monitor will not disturb data conversation, or signaling.
- 5 LED indicates reversed polarity.
- 6 Protection against excessive voltage, transient ringer signals, and direct connection to most batteries and power supplies.
- 7 Volume control-3 position control for up to 12dB of gain.
- 8 Water-resistant extra protection against severe weather conditions.

Specifications	
Loop limit	4K ohms max at 48VDC (5K meter - 26 Ga non loaded) nominal 15 mA minimum loop current.
DC resistor	150 ohms Typical at 80mA current.
Monitor impedance	Low impedance - 600 ohms Typical at 1KHz (Ring position) Hi impedance - 100K ohms Typical at 1KHz (Monitor Position)
Rotary dial output	
Pulsing rate	10 +/- 0.5 pulses/sec
Percent break	60% +/- 2%
Interdigital pause	8.5ms Typical
Leakage during break	>50K ohms
DTMF Output	
Tone frequency error	+/- 1.5%
Level of tone pair	+ 2dBm max, -8 dBm min.
Low vs. High tone difference	-4 dBm max
Dimension (L x W x H)	22.4 x 7.12 x 7.0 cm
Weight	400 g



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