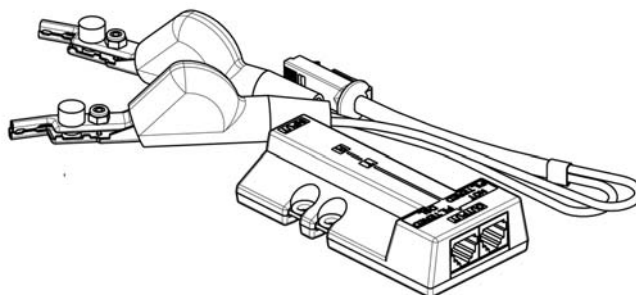


Suttle DSL Line Conditioners

DSL Test Kit
Product Reference



DSLTESTKIT-1

Product Description

The Suttle DSL Test Unit allows for an active DSL line to be tested for POTS (voice) verification without interfering with the DSL connection. The hand-held device has an RJ-14 modular jack for the input connection. The input can be made with a double-ended modular cord or with a universal test cord equipped with a modular plug on one end and test clips on the other as used with a typical Butt set. The connection for the testing is provided with the two RJ-14 modular jacks. The DSL non-filtered jack is labeled "Non-Filtered". The POTS port is labeled "Filtered". Connections for testing can also be made through the test access point terminals for use with alligator clips along each side of the product.

Product Features

- * Provides testing without interfering with the DSL Connection
- * Available with Test Cords of varying length

Electrical Specifications

DC Loop Current	0 to 100ma	Insertion Loss	
DC Voltage	0 to -60VDC(tip to ring)	At 1 kHz	<1 dB
DC Resistance	<30 ohms (POTS tip to ring line port shorted)	Insertion Loss Distortion	<1.5 dB
Tip to Ring Capacitance (POTS Port)	<115nf	Delay Distortion	< 200usec
ADSL Band Attenuation		Return Loss	
30 kHz - 1104 kHz	>50 dB	ERL	>6dB
		SRL Lo	>5dB
		SRL Hi	>3dB

<u>Part Number</u>	<u>Description</u>	<u>Dimensions</u>
DSLTEST-1	DSL test unit	3.61" L x 1.84" W x 0.85" H
DSLTESTKIT1	DSL test unit with 1ft. test cord	
DSLTESTKIT3	DSL test unit with 3ft. test cord	
DSLTESTKIT7	DSL test unit with 7ft. test cord	
DSLTESTCORD1	1ft. test cord	
DSLTESTCORD3	3ft. test cord	
DSLTESTCORD7	7ft. test cord	

Packaging: 1 jack/ bag; 20 bags/carton

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