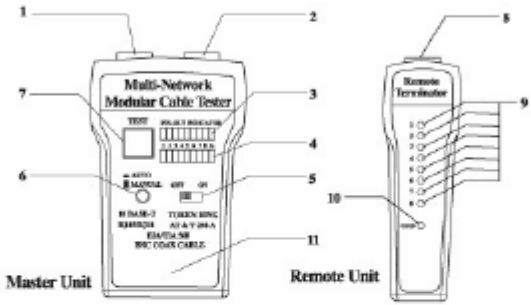
USER'S MANUAL

TCT-141

LAN Tester

CE

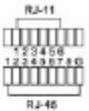


1. RJ45 JACK MAIN UNIT
2. RJ45 JACK MAIN UNIT
3. LED DISPLAY FOR TRANSMITTING END
4. LED DISPLAY FOR RECEIVING END
5. POWER SWICH
6. LED SCANNING MODE SWITCH
7. TEST SWITCH FOR MANUAL SCAN
8. RJ45 JACK REMOTE UNIT
9. LED DISPLAY FOR RECEIVING END
10. GROUND LED FOR RECEIVING END
11. BATTERY COMPARTMENT(9V)

WARING: DO NOT CONNECT CABLE TESTERS TO LIVE CIRCUITS, FAILURE TO HEED THIS WARNING VOIDS ALL WARRANTESS.

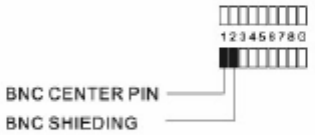
For RJ11 Cable

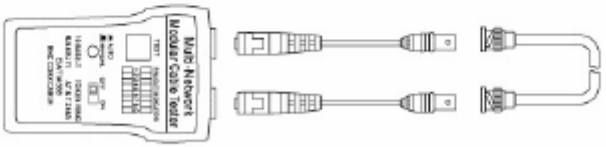
1. Follow same steps as RJ45 cable, But read RJ11 configuration.



For BNC Cable

1. Plug the two provided BNC adapter cables into the RJ45 jacks.
2. Repeat procedures as RJ45 cable, but use manual mode only.
3. When reading LED's, note that the middle pin of the BNC connector is tested on LED 1, and the BNC shield is tested on LED 2.





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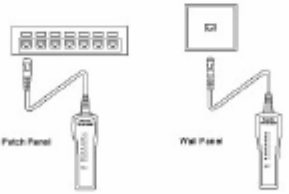
Remote Test

1. Plug the RJ45, RJ11 or BNC cable (usign adapter cable provided) into RJ45 jack
2. Plug the other end of the corresponding RJ45, RJ11 or BNC cable (using adapter cable provided) into RJ45 jack of remote unit.
3. Choose between Auto and Manual modes for the test.

4. For remote tests directly to directly to patch panels or wallplates



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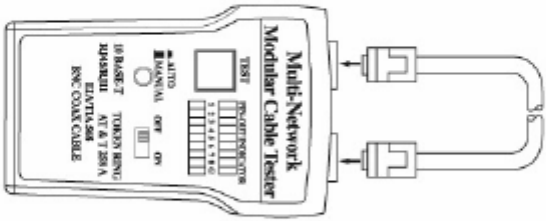
LOOPBACK TEST FOR RJ45

1. Plug RJ45 cable into RJ45 jack
   And other end to another RJ45 jack
2. Turn power on
3. LED's will scan in order, when Auto/Manual switch is in Auto mode.
4. LED's will light on pin 1, when Auto/Manual Switch is in Manual mode
5. Upon selection of mode, LED's will light up with pin configuration status.



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