



Alcatel 7330 RT DSLAM Streaker Kit 7330KIT-OSP Practice

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2 APPLICATION

The Alcatel 7330 RT DSLAM Streaker Kit (7330KIT-OSP) is utilized by installers, maintenance and audit (acceptance) personnel. The Streaker Unit (CT-7330) verifies wiring from the 7330 to the wire termination points.

The “streaker” test determines that the 7330 is properly connected. The CT-7330 is powered by 9-Volt batteries.

1 GENERAL

This practice describes TAG's Alcatel 7330 RT DSLAM Streaker Kit (7330KIT-OSP). The 7330 RT DSLAM Streaker Kit is used when installing the Alcatel 7330 system.

For complete information: See Page 2 - Physical Description and Connections.

3 PROCEDURE

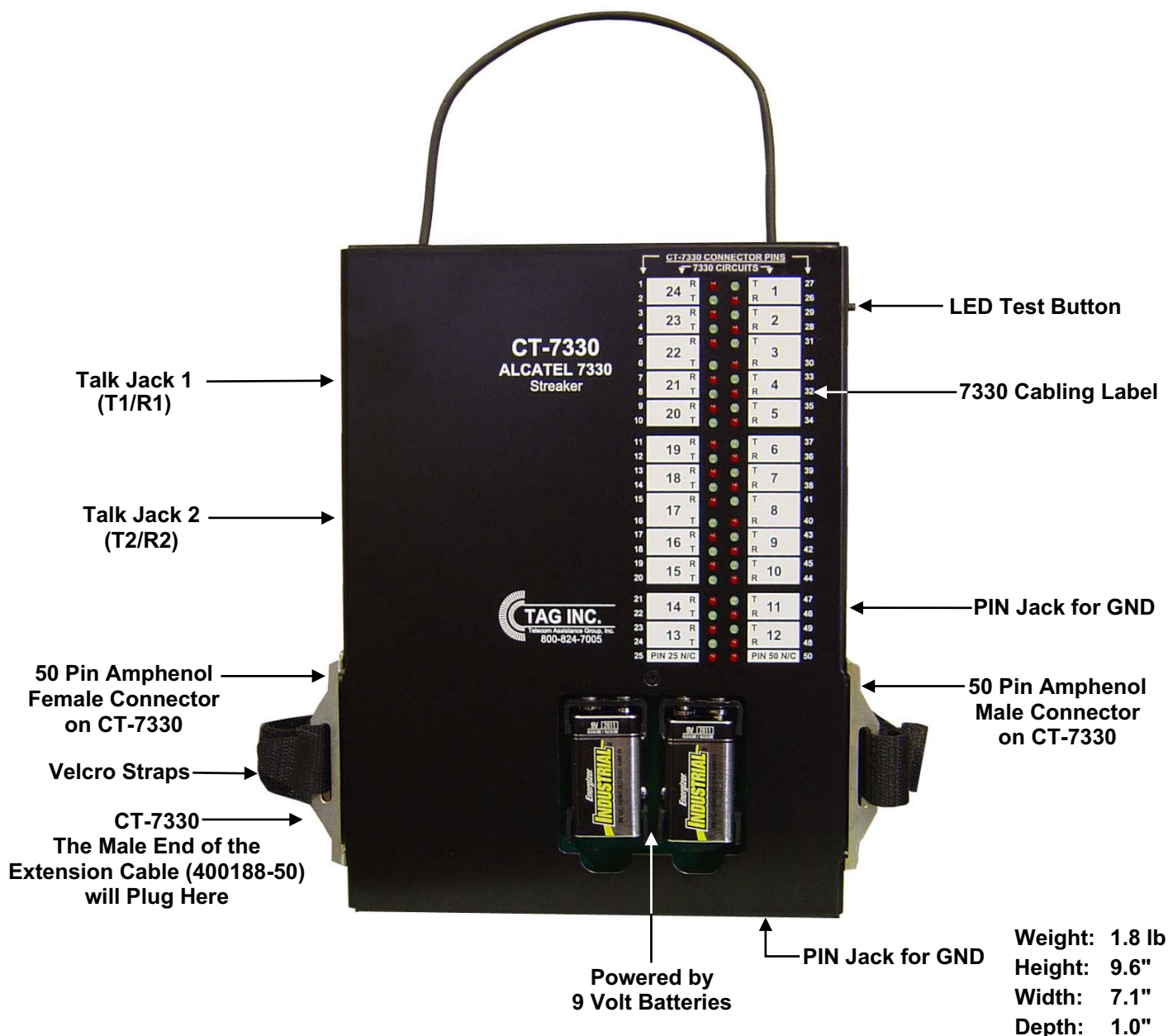
The test procedure requires one (1) person for ease of testing.

See Page 4 for Step-by-Step Test Procedure.



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4 Physical Description and Connections



The CT-7330 provides a quick method to verify continuity from the 7330 to Wire Termination Points - checking all interconnect cabling and connectors. The tester will ground the terminating points and verify that wiring is correct.

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5 Kit Contents

Test Equipment

The following equipment is contained in the Alcatel 7330 RT DSLAM Streaker Kit (7330KIT-OSP):

- **CT-7330** Alcatel 7330 Streaker
- **400188-50** Extension Cable, (50')
- **400409X** Grounding Cord, Pin Plug to Large GND Clip, (6')
- **P-2000X** Continuity Test Probe w/ LED
- **3004935-503** Manual
- **600209N** Carrying Case

Part Number : CT-7330

Description: Alcatel 7330 Streaker Unit



Part Number: P-2000X

Description: Continuity Test Probe w/ LED



Part Number: 400409X

Description: Grounding Cord, Pin Plug to Large GND Clip, (6')



Part Number: 400188-50

Description: Extension Cable, (50')



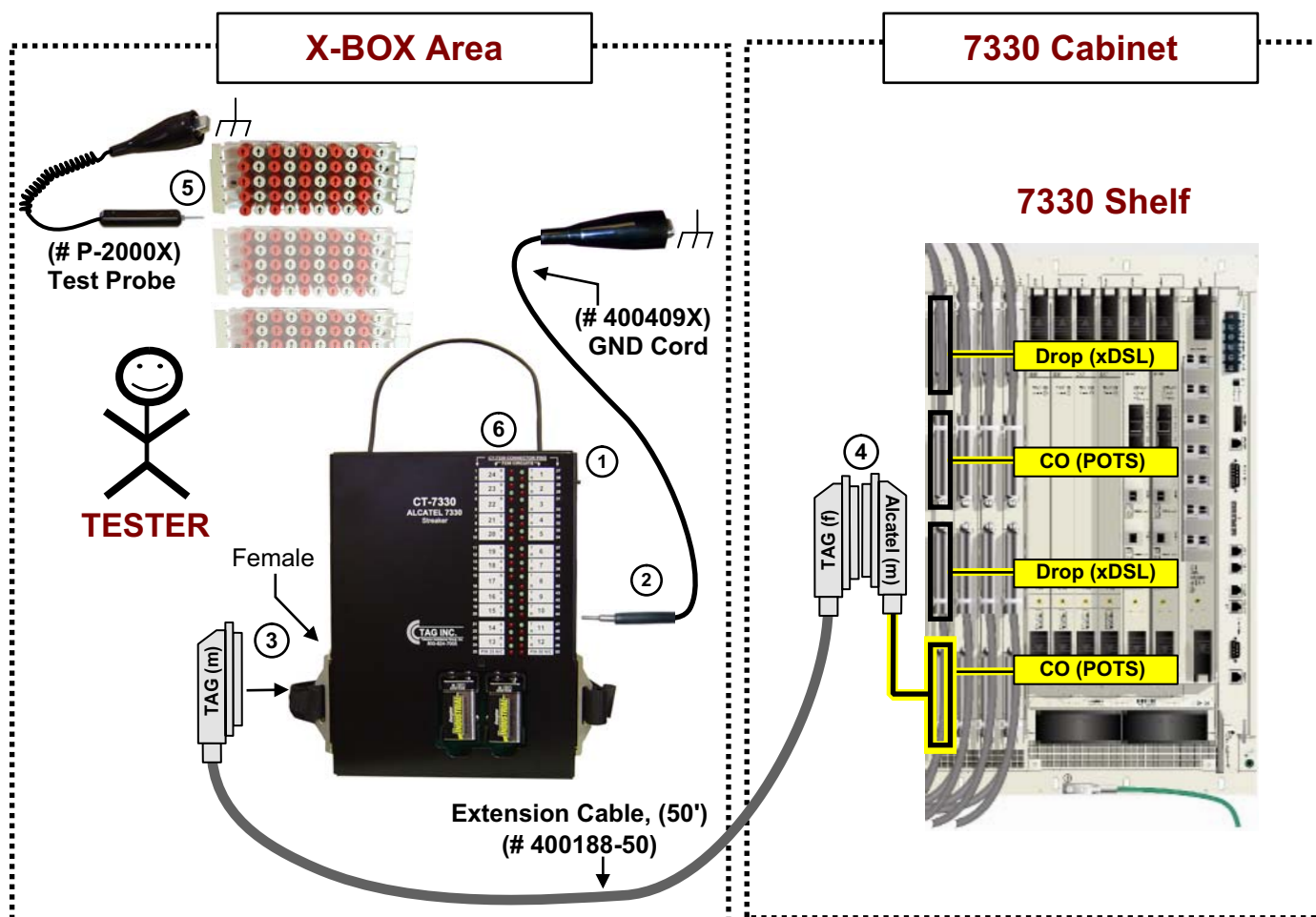
Part Number: 600209N

Description: Carrying Case



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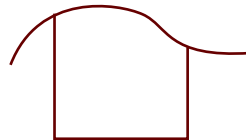
5 Step by Step Test Procedure



1. Press the LED test button on the CT-7330. If ALL LED's do not illuminate, replace the batteries.
2. Connect the CT-7330 to a convenient frame ground with the ground cord (# 400409X).
3. Connect the 50 Pin, 50' Extension Cable (# 400188-50) to the CT-7330.
4. Connect the other end of the Extension Cable to the unplugged Amphenol Cable at the 7330 shelf.
5. Connect the test probe (# P-2000X) Alligator Clip to Frame Ground. Use the probe end to "ground the corresponding wiring assignments". The LED on the probe will illuminate to indicate a connection to the Alcatel 7330 Streaker.
6. Verify the wires being probed according to the label of the CT-7330. (Correct LED's illuminate)
7. Fill out Continuity Test Data Sheet with results (see page 6).

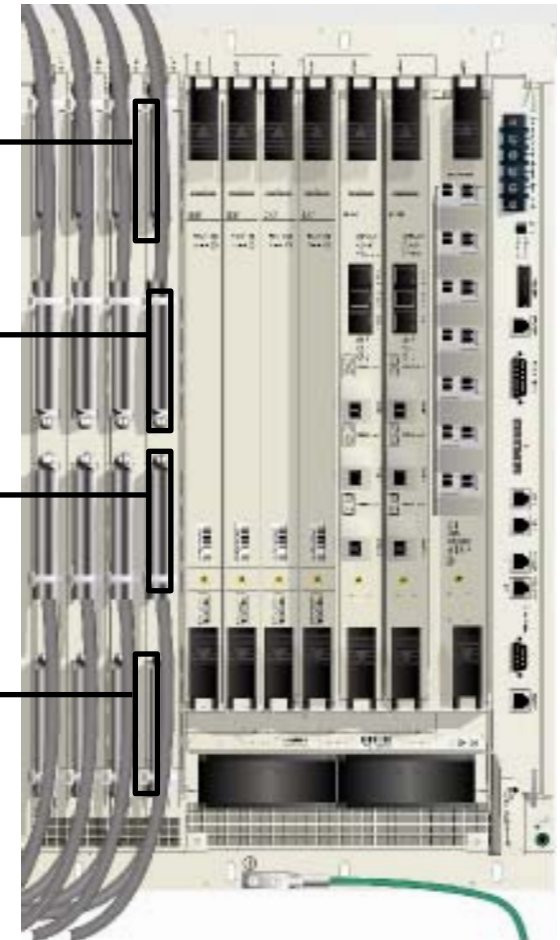
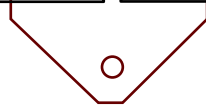
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6 Cable/Wiring Diagram



Male Alcatel Amphenol Cable

R24	Brown/Violet	1	26	Blue/White	R1
T24	Violet/Brown	2	27	White/Blue	T1
R23	Green/Violet	3	28	Orange/White	R2
T23	Violet/Green	4	29	White/Orange	T2
R22	Orange/Violet	5	30	Green/White	R3
T22	Violet/Orange	6	31	White/Green	T3
R21	Blue/Violet	7	32	Brown/White	R4
T21	Violet/Blue	8	33	White/Brown	T4
R20	Slate/Yellow	9	34	Slate/White	R5
T20	Yellow/Slate	10	35	White/Slate	T5
R19	Brown/Yellow	11	36	Blue/Red	R6
T19	Yellow/Brown	12	37	Red/Blue	T6
R18	Green/Yellow	13	38	Orange/Red	R7
T18	Yellow/Green	14	39	Red/Orange	T7
R17	Orange/Yellow	15	40	Green/Red	R8
T17	Yellow/Orange	16	41	Red/Green	T8
R16	Blue/Yellow	17	42	Brown/Red	R9
T16	Yellow/Blue	18	43	Red/Brown	T9
R15	Slate/Black	19	44	Slate/Red	R10
T15	Black/Slate	20	45	Red/Slate	T10
R14	Brown/Black	21	46	Blue/Black	R11
T14	Black/Brown	22	47	Black/Blue	T11
R13	Green/Black	23	48	Orange/Black	R12
T13	Black/Green	24	49	Black/Orange	T12
Spare	Violet/Slate	25	50	Slate/Violet	Spare



DROP 25 - 48
(xDSL+ to Customer)

CO 25 - 48
(POTS)

DROP 1 - 24
(xDSL+ to Customer)

CO 1 - 24
(POTS)



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7 Continuity Test Data Sheet

(P) Pass (F) Fail

Tested by : _____
 Shelf # : _____
 Rack # : _____

	CO POTS		Drop xDSL	
	T	R	T	R
1				
2				
3				
4				
5				
6				
7				
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19				
20				
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22				
23				
24				

	CO POTS		Drop xDSL	
	T	R	T	R
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