

Total Access 1200 25th Pair Return Cable

GENERAL

This job aid provides instructions for installing the following Total Access® 1200 25th Pair Return Cable:

Part Number	Description
1179824L1	3-foot 25th Pair Return Cable
1179824L2	6-foot 25th Pair Return Cable

DESCRIPTION

The 25th Pair Return Cable is designed to return the 25th POTS circuit from a DLC system to the field protector, thereby allowing the customer to insert an ADTRAN Total Access 1224 or Total Access 1248 system, which will return ADSL+POTS on pairs 1-24 of the connection cable.

NOTE: When using a Total Access 1248 system, two 25th Pair Return Cables are required.

INSTALLATION

After unpacking the 25th Pair Return Cable, inspect it for damage. If damage is noted, file a claim with the carrier and then contact ADTRAN. Refer to the warranty statement on the reverse side.

DLC Side

- ◆ Connector #1: see 25-Pair Connector Table for wiring.
- ◆ Connector #2: see 25-Pair Connector Table for wiring.

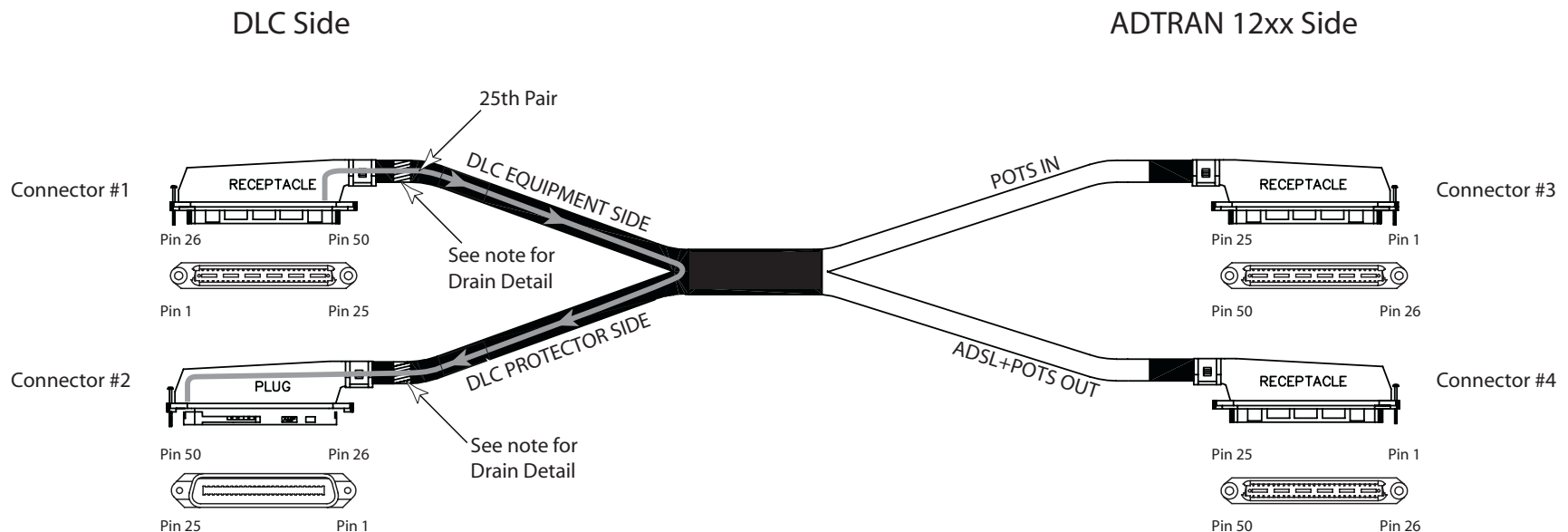
NOTE: Drain wire on "DLC Side" is covered with heat shrink tubing coming out of the connector hood and secured with a twist tie.

ADTRAN 12xx Side

- ◆ Connector #3: see 25-Pair Connector Table for wiring.
- ◆ Connector #4: see 25-Pair Connector Table for wiring.

NOTE: For connectors #3 and #4 pins 25/50 are not connected.

NOTE: On the "ADTRAN 12xx Side", the violet/slate pair and drain wire are cut flush to cable jacket.





Total Access 1200 25th Pair Return Cable

PRICING AND AVAILABILITY 800.827.0807
 TECH SUPPORT 800.726.8663
 RETURN FOR REPAIR 256.963.8722
 www.adtran.com
 61179824Lx-22A

25-PAIR CONNECTOR TABLE

25-Position Connector			Connector #1	Connector #2	Connector #3	Connector #4
Pin No.	Color Code	Pin No.	Pair	Pair	Pair	Pair
1	Blue-White / White-Blue	26	1	1	1	1
2	Orange-White / White-Orange	27	2	2	2	2
3	Green-White / White-Green	28	3	3	3	3
4	Brown-White / White-Brown	29	4	4	4	4
5	Slate-White / White-Slate	30	5	5	5	5
6	Blue-Red / Red-Blue	31	6	6	6	6
7	Orange-Red / Red-Orange	32	7	7	7	7
8	Green-Red / Red-Green	33	8	8	8	8
9	Brown-Red / Red-Brown	34	9	9	9	9
10	Slate-Red / Red-Slate	35	10	10	10	10
11	Blue-Black / Black-Blue	36	11	11	11	11
12	Orange-Black / Black-Orange	37	12	12	12	12
13	Green-Black / Black-Green	38	13	13	13	13
14	Brown-Black / Black-Brown	39	14	14	14	14
15	Slate-Black / Black-Slate	40	15	15	15	15
16	Blue-Yellow / Yellow-Blue	41	16	16	16	16
17	Orange-Yellow / Yellow-Orange	42	17	17	17	17
18	Green-Yellow / Yellow-Green	43	18	18	18	18
19	Brown-Yellow / Yellow-Brown	44	19	19	19	19
20	Slate-Yellow / Yellow-Slate	45	20	20	20	20
21	Blue-Violet / Violet-Blue	46	21	21	21	21
22	Orange-Violet / Violet-Orange	47	22	22	22	22
23	Green-Violet / Violet-Green	48	23	23	23	23
24	Brown-Violet / Violet-Brown	49	24	24	24	24
25	Slate-Violet / Violet-Slate	50	Jumpered to Pair 25 of Connector #2	Jumpered to Pair 25 of Connector #1	Not Terminated	Not terminated

Warranty: ADTRAN will replace or repair this product within the warranty period if it does not meet its published specifications or fails while in service. Warranty information can be found online at www.adtran.com/warranty.