

AirCell[®] Plenum

The Right Connection

SAVE TIME...SAVE MONEY

**Reduce Labor Installation Time By 500%
And Reduce Labor Costs by up to 80%**

Easy, quick
to prep &
install

Attenuation
improves

Saves time with
simple 2-piece
connector

You improve quality,
performance, &
profitability



AirCell[®] Plenum
Connector



Competitor's Plenum
Connector

AirCell[®] Plenum Connectors Have The Following Advantages:

- AirCell's connector can be installed in **less than 1 minute** versus competitor's 5 minutes.
- AirCell integral connector design versus multi-piece design connector with up to **4 loose components**.
- 4-step simple instruction versus 8 steps requiring **flaring and inspection** of the outer conductor.
- AirCell's connectorization ensures no water migration without **messy silicon grease** as required by competitive products.
- AirCell's Hassle-free installation in **restricted plenum space** environment.
- Simple installation ensures **system integrity** and **reliable system performance**.

10/10/06

Trilogy[®]
COMMUNICATIONS INC.

AirCell[®] Plenum

Installation Time of AirCell[®] Plenum Connector Versus Competitor's RingFlare[™] Connector:

AirCell[®] Plenum Connector

Tool - PCT012

1. Round the cable end
2. Insert the all-in-one coring tool onto the cable
3. Clean the center conductor (3M pad)
4. Install the connector (first the back nut, then the front nut) Tighten to the positive stop

Competitor's Plenum Connector

Tool - CPT-L4ARC

1. Round the cable end
2. Insert the all-in-one coring tool onto the cable
3. Remove the plastic from the outer conductor
4. Install rubber "O" on last valley next to the jacket, then the back nut
5. Install spring ring on first valley
6. Install (grease) front nut and tighten
7. Remove connector to inspect flare
8. Reattach connector permanently and tighten to 18ft. lbs.

Total Installation Time: 1 Minute

5 Minutes

