

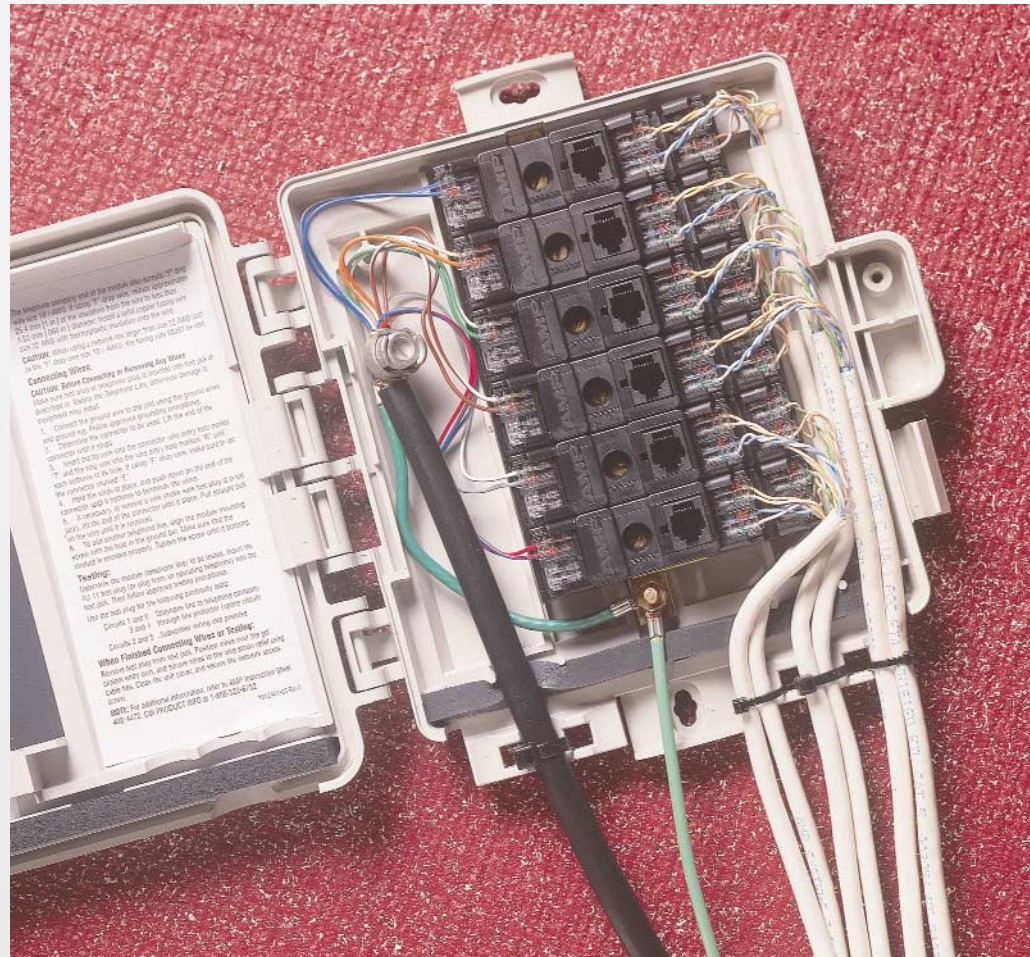
## Network Interface Device

### TELECOM OUTSIDE PLANT

The SlimLine NID (network interface device) is a low profile NID providing a demarcation point between the telephone provider and the subscriber's telephone wires. This NID can house up to six CAMs, (Complete Access Module). The CAM is a unitized assembly incorporating a PC board, IDC (insulation displacement, no stripping of conductors required), Pivot connector technology and gas tube protection which allows toolless wire terminations of the residential drop wire.

#### Advantages:

- Low-profile Design - Less obtrusive on homes
- Better Connection Technology - Toolless IDC pivot technology allows for reliable termination of 22 to 24 AWG (.65mm - .51mm) solid copper wire. Copper clad steel "F" drop wire, 18.5 (1.0mm) AWG wire can also be terminated after reducing the insulation. No tooling is required for wire termination or extraction.
- Environmentally Protected - Closed cell silicon foam creates a barrier from insects and the elements. The housing repels rain and other elements and is being audited by Telcordia to GR-49-CORE.
- Standard Mounting - Incorporates industry-standard mounting dimensions, an offset mounting flange, and a radius back which allows easy mounting on homes or poles.
- Safety Latch - An additional latch helps ensure the box is sealed, even if the user forgets to tighten the screw.
- Secured Provider Side - Provider side is secured and isolated from the subscriber side.
- Easy Testing - The FCC approved RJ-11T makes trouble shooting easy, the jack is designed so no silver satin cord is needed, hence there is nothing to forget to plug once NID testing is complete.
- Multiple Pair Outlets - Each CAM has four subscriber line pivot connector wire outlets, allowing for home run or star wiring.



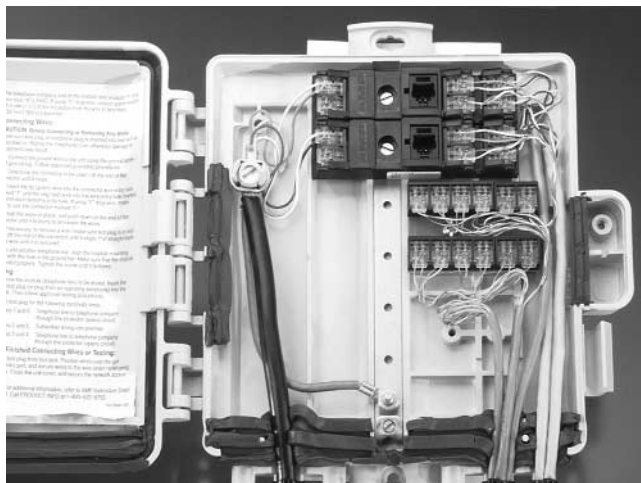
- Built-in Protection - Each module has reliable gas-tube protection built in to meet GR-1361.
- CAT 5 Compliance upon request.
- UL listed - The CAM meets the requirements of UL 497 for surge suppression.
- Fast, Simple Upgrade/Repair - The CAM requires only one screw for installation. Additional service adds or replacing a CAM damaged by a lightning strike is fast and easy.

#### Product Overview:

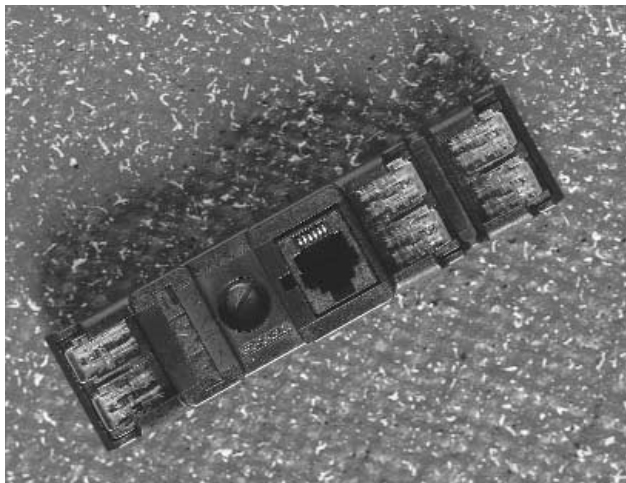
The CAM provides several termination options in the SlimLine NID from a one to six CAM configuration. Each CAM has four subscriber line pivot connector wire outlets for home run of wires. If more termination points are needed, the Commoning Block may be installed into the NID to increase the number of terminations (up to eleven). \*For more information on the Commoning Block, contact your Tyco Electronics sales representative and request data sheet 1307908.

# SlimLine NID

## Network Interface Design



*SlimLine NID, with commoning block.*



*Single CAM  
XDSL CAM is available, not pictured. Call your Tyco Electronics Representative for more information.*

### Applications:

- Demarcation Points
- Termination

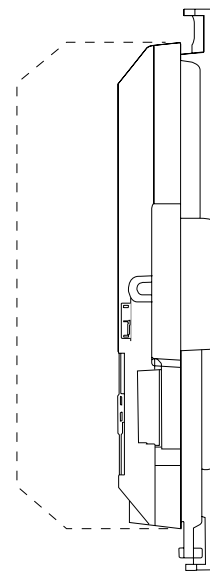
### Ordering Information:

<i>SlimLine Descriptor</i>	<i>Part Number</i>
NID, 1 CAM	1116191-1
NID, 2 CAMs	1116191-2
NID, 3 CAMs	1116191-3
NID, 4 CAMs	1116191-4
NID, 5 CAMs	1116191-5
NID, 6 CAMs	1116191-6
Individual CAM	1116190-1
Individual CAM with RJ-11T cover*	1116190-2
1-Line Commoning Block	1116338-1
2-Line Commoning Block	1116339-1

\*Note: Use the CAM with cover only if not being used in the SlimLine NID.

### Technical Documents

SlimLine NID instruction sheet - 408-4472  
CAM instruction sheet - 408-4456  
CAM UL File Number - E150826



*Low-profile design compared to typical NID profile.*

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