Warranty: If this unit fails during the warranty period, contact tii customer service to authorize return. Unit may be returned prepaid.

Model WMS WALLMOUNT SLIM PATCH

Installation Note

Description
The Slim-Patch Drop fiber distribution assembly is designed for small confined space installations. 2-12 fiber cable is factory terminated in the Slim-Patch for a simple, compact and rugged distribution point.

Contents
- WMS series slim patch drop assembly
- Test report

Features
- Small form factor rugged housing
- Up to 12 fiber ports
- Factory terminated pigtail
  - I/O Loose tube: Aerial, duct, riser
  - Flat drop: Aerial or direct buried
  - Distribution: Indoor riser or plenum

Installation
The slim patch drop assembly is designed to be installed inside a traffic control pedestal or similar weather proof cabinet. Pigtail assemblies over 100ft will include a spool to assist cable management during cable routing.

1. Locate a suitable installation site in weather proof cabinet. Choosing a site with
   a. Screw down points for at least 2 of the 4 mounting holes provided
   b. Bend radius of cable inside of cabinet should not exceed 20 times cable OD
2. Route pigtail from cabinet through conduit or cable exit points to feeder cable splice closure. If practical a slack loop(s) on both ends is recommended
3. Cut down any excess cable from the pigtail
4. Install pigtail in splice closure and fusion splice
5. Secure slim-patch to cabinet with appropriate mounting screws (metal, wood, etc)
6. OTDR test to ensure proper optical performance

Figure 1

Figure 2