

Surface Mount Outlet

Label Cover Label Cover Screw Computer-Printable Labels May Be Purchased From: W.H. Brady Co. 2221 W. Camden Rd. Milwaukee, WI 53201 Part No. BCDAT-8-619 1-800-537-8791 **Outlet Cover** Blank Inserts (8 Total) Base 6-32 Mounting Screws Surface Mount Outlet Kit (4 Total) 557366-1

Figure 1

1. INTRODUCTION

This instruction sheet provides assembly procedures for Surface Mount Outlet Assembly 557366-1.



All dimensions are in millimeters (with inches in brackets]. Figures and illustrations are for reference only and are not drawn to scale.

Reasons for revision of this publication are provided in Section 4, REVISION SUMMARY.

2. DESCRIPTION (Figure 1)

The outlet will accept various data, telephone, and fiber optic connections. The outlet assembly consists of a base, a cover, eight blank inserts, labels, label cover, cover screw, variety icon wheel, and mounting hardware. The various data, telephone, and fiber optic insert kits and connectors are ordered separately in kit form.



Refer to TE Connectivity. AMP NETCONNECT* product catalog for a listing of available jacks and inserts.

3. ASSEMBLY PROCEDURES

3.1. Base Installation

Before mounting the base, pull all cables through the cable access opening. Leave cable hanging until

storage or termination. Refer to Figure 2 and proceed as follows:

- 1. With base "UP" arrow indicator oriented in the UP position, align base with mounting surface.
- 2. Fasten base to mounting surface with four 6-32 screws provided.

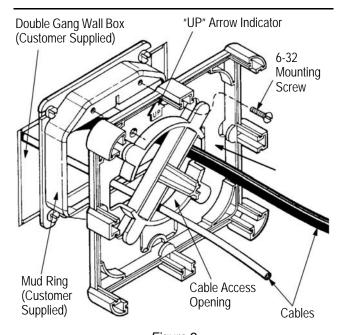


Figure 2



3.2. Cable Routing and Storage

Route the cable around the inside of the base to the appropriate slot as shown in Figure 3. For fiber optic cable routing and storage, carefully wrap excess cable around cable storage ring as shown.



To prevent damage to fiber optic cable, do NOT fold or bend sharply.

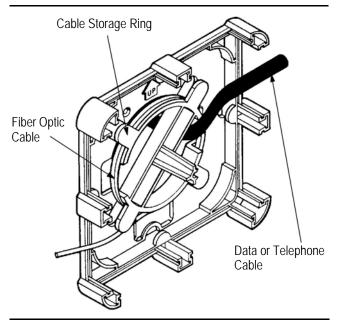


Figure 3

3.3. Termination

For cable termination and assembly of connector, refer to the instructions packaged with the components.

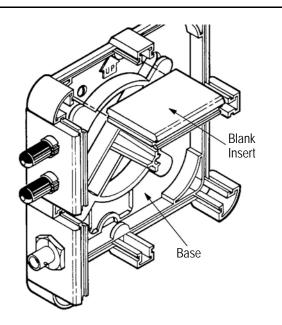


Figure 4

3.4. Connector and Insert Assembly

Assemble the various connectors to inserts by latching or mounting with appropriate hardware. For disassembly procedures, depress locking latches or remove hardware.

Align connector/insert assembly with appropriate slot in base. Slide assembly into base until it snaps in place. See Figure 4.



Due to the various sizes of the connector/insert assemblies, a blank insert may be required between two assemblies.

3.5. Cover Assembly

Refer to Figure 5 and proceed as follows:

- 1. Align key in base stand-off post and key in cover stand-off post. Slide cover in place and tighten cover screw.
- 2. Place ID label on cover slot.
- 3. Snap label cover in place.
- 4. For disassembly, remove label cover and label. Loosen cover screw and pull cover away from base by holding cover screw.

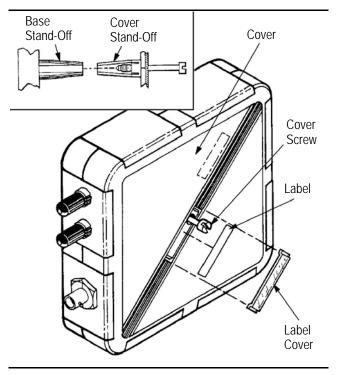


Figure 5

4. REVISION SUMMARY

- Updated document to corporate requirements
- New logo

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