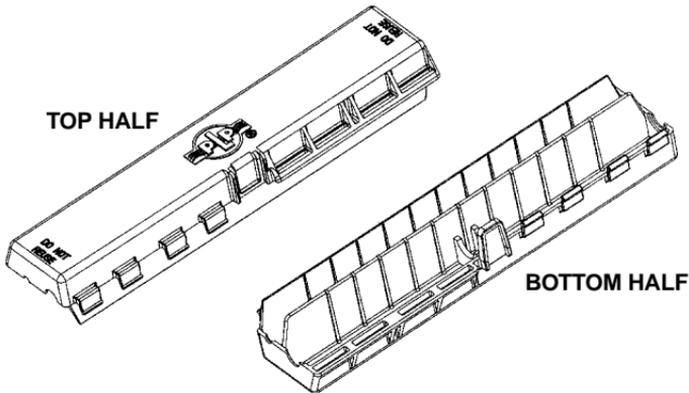




## COAX/TWISTED PAIR DROP WIRE CLOSURE

Catalog Number 8006667

Be sure to read and completely understand this procedure before applying product. Be sure to select the proper PREFORMED™ product before application.



2 GEL-FILLED CLOSURE HALVES

### 1.00 GENERAL INFORMATION

**1.01** The Coax/Twisted Pair Drop Wire Closure is designed to accommodate and to isolate a coax drop wire splice and a one-pair twisted pair service wire splice in a single closure.

The coax drop wire entries will accept diameters up to 0.45" and the center retaining posts will accept the associated coax connectors (RG6, RG59, RG7, RG11). The service wire

entries will accept a one-pair service wire up to 0.188" in diameter. Two 3M UY Connectors (yellow) are provided for splicing the service wire.

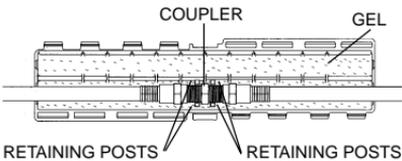
The entries for the service wire are cut open as required in the field. Therefore, the Coax/Twisted Pair Drop Wire Closure can be used as a coax only drop wire closure to reduce the number of inventory items.

## 2.00 COAX DROP PREPARATION

2.01 Prepare coax drop with associated connectors as per company practices.

2.02 Carefully cut out the material in the coax drop wire entries on both ends of the top and bottom closure halves (for larger cables requiring RG7 and RG11 connectors only).

2.02 Place center of coupler between coupler retaining posts. (Figure 1)



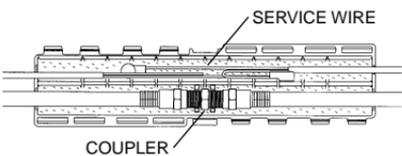
**FIGURE 1 - PLACE COUPLER IN BOTTOM HALF**

## 3.00 SERVICE WIRE PREPARATION

3.01 Carefully cut out the material in the service wire entries on both ends of the top and bottom closure halves.

3.02 Prepare and splice service wire per company practices (3M UY Connectors are provided).

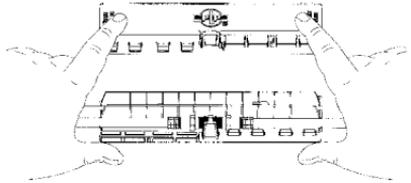
3.03 Place completed service wire splice on the other side of the center divider, and centered within the length of the bottom closure half. (Figure 2)



**FIGURE 2 - PLACE SERVICE WIRE SPLICE**

## 4.00 SEALING CLOSURE

4.01 Take top half of closure and line up with bottom half to mate snaps with holes. Press until top half clicks into place. (Figure 3)



**FIGURE 3 - COMPLETED APPLICATION**

## 5.00 SAFETY CONSIDERATIONS

5.01 This application procedure is not intended to supersede any company construction or safety standards. This procedure is offered only to illustrate safe application for the individual. Failure to follow these procedures may result in personal injury.

5.02 This product is intended for a single (one-time) use and for the specified application. DO NOT REUSE or MODIFY this product under any circumstances.

5.03 When working in the area of energized lines, extra care should be taken to prevent accidental electrical contact.

5.04 For proper performance and personal safety, be sure to select the proper size PREFORMED™ product before application.

5.05 This product is intended for use by trained technicians only. This product **should not be used** by anyone who is not familiar with and not trained to use it.