



BLONDER TONGUE
 One Jake Brown Road, P.O. Box 1000
 Tel: (732) 679-4000

LABORATORIES, INC.
 Old Bridge, NJ 08857-1000 USA
 Fax: (732) 679-4353

Blonder Tongue Versataps are flush wall-mounted outlets for making connections to an MATV trunkline. They mount in any standard stud-mounted electrical outlet box. Versataps may be covered with any readily available wallplate thereby permitting them to easily blend with room decor. Because separate wall plates are used, Versataps can be installed and checked out before the rooms are painted; at the same time the electrical outlets are installed.

Versatap installation consists of two procedures: Making a connection to the trunkline, and mounting the Versatap in an electrical box.

DESCRIPTION



VERSATAP

INSTRUCTION CARD

651071000 K



THRULINE CONNECTION



Fig. 1.

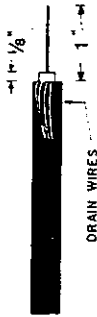


Fig. 2.

1. Cut thru-line ends to desired length.
2. FOR RG AND RG-6. Strip cable as shown in Figure 1. Insert cable under cable clamp-bridge, wrap center conductor around terminal screw and tighten. Clamp bridge over folded back shielding (Figure 3).
3. FOR FOIL SHIELDED CABLE. Strip cable as shown in Figure 2. Fold drain wires back over jacket. Insert cable under clamping bridge, wrap center conductor around terminal screw and tighten. Clamp bridge over folded back drain wires (Figure 3).
4. FOR LAST OUTLET ON THRULINE. Except for FT Versataps, connect a 75-ohm 1/4 watt resistor between bridge clamping screw and unused terminal screw or mount a PBT terminator.

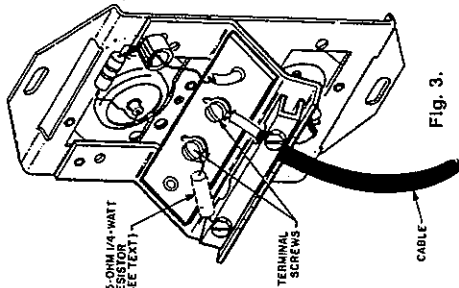
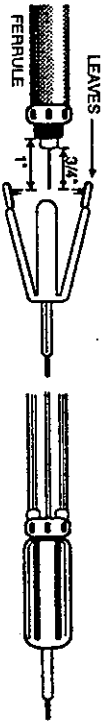
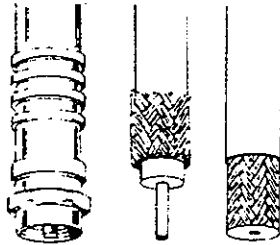


Fig. 3.



Strip cable end as shown and slip ferrule over cable. Push the connector onto the cable and slide the ferrule over the leaves. Using a Crimping Tool or a pair of pliers, crimp the ferrule firmly so that leaves' teeth penetrate cable jacket and contact braid.

P-755



HEX CONNECTORS

1. Out jacket through to braid 3/8" from end and remove the jacket.
2. Fold back the braid and cut through the dielectric and tape 1/4" from the end. Remove the dielectric and tape.
3. Slide on the connector and crimp.

MOUNTING PROCEDURE — DO NOT DISTURB ELECTRICAL PARTS
 Using the two flat head screws supplied, attach Versatap to electrical box. Keep cable away from components and avoid crimping or forcing cable when tightening screws.

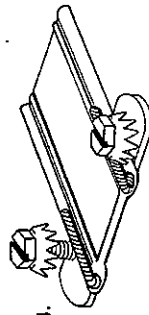


Fig. 4.

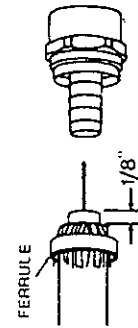
OUTPUT CABLES

300-OHM CABLE CLAMPING SCREWS

1. Strip about 1/2 inch of insulation from the conductors and fold them back over the insulated cable end. Be careful not to let the conductors touch each other.
2. Place the cable end under the cable clamping screws as shown in Figure 4. Tighten the screws until the sawtooth washers penetrate the insulation.

BTF-591

Strip cable end as shown. Fold braid back over jacket and slip ferrule over cable end. Push connector on cable, then crimp the ferrule with Crimping Tool or pliers.



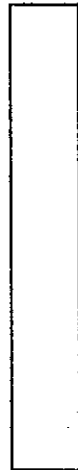


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DESCRIPTION



VERSATAP

INSTRUCTION CARD

651071000 K



THRULINE CONNECTION



Fig. 1.

1. Cut thruline ends to desired length.
2. FOR RG-6 AND RG-6. Strip cable as shown in Figure 1. Insert cable under cable clamp-bridge, wrap center conductor around terminal screw and tighten. Clamp bridge over folded back shielding (Figure 3).
3. FOR FOIL SHIELDED CABLE. Strip cable as shown in Figure 2. Fold drain wires back over jacket. Insert cable under clamping bridge, wrap center conductor around terminal screw and tighten. Clamp bridge over folded back drain wires (Figure 3).
4. FOR LAST OUTLET ON THRULINE. Except for FT Versataps, connect a 75-ohm 1/4 watt resistor between bridge clamping screw and unused terminal screw or mount a PBT terminator.

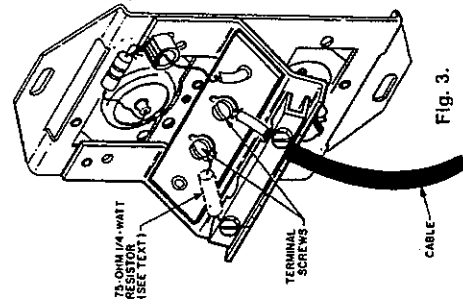


Fig. 3.

MOUNTING PROCEDURE — DO NOT DISTURB ELECTRICAL PARTS
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OUTPUT CABLES

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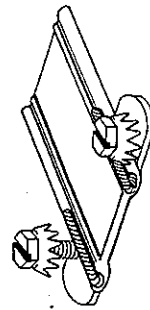
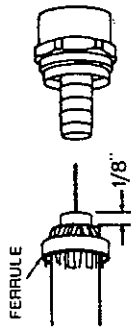


Fig. 4.

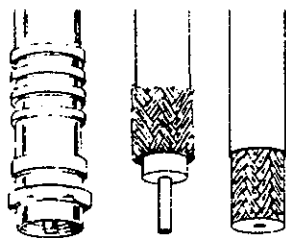
BTF-591

Strip cable end as shown. Fold braid back over jacket and slip ferrule over cable end. Push connector on cable, then crimp the ferrule with Crimping Tool or pliers.



HEX CONNECTORS

1. Cut jacket through to braid 3/8" from end and remove the jacket.
2. Fold back the braid and cut through the dielectric and tape 1/4" from the end. Remove the dielectric and tape.
3. Slide on the connector and crimp.



P-75s

Strip cable end as shown and slip ferrule over cable. Push the connector onto the cable and slide the ferrule over the leaves. Using a Crimping Tool or a pair of pliers, crimp the ferrule firmly so that leaves' teeth penetrate cable jacket and contact braid.

