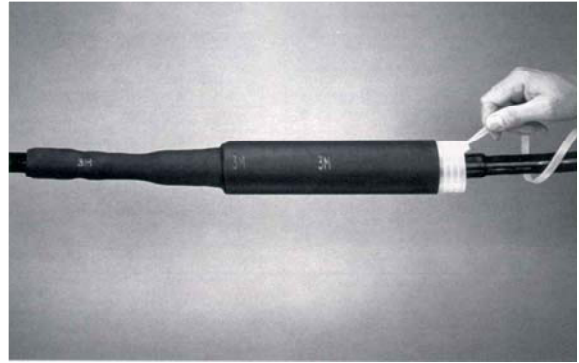


3M™ Cold Shrink Coax Connector Sealing Kits

98 - KC Series



Description

The 98 - KCX1 Series provide the correct Cold Shrink tube or the correct Cold Shrink tube and special foam to make the installation of coax connector seals easy.

The installation does not require tooling, and the quality of the installation is less installer dependant.

Applications

The main application is the sealing of coax connectors used in the wireless communication antenna market.

These mainly outside installed connectors require an extra sealing. Up until now, sealing tapes or Heat Shrink tubes were used.

Technical Information

The outer Cold Shrink tube is made from UV resistant EPDM / Silicone rubber material to provide an excellent seal on the connector. In cases where the different coax cable diameter can not be covered with the tube application range, a special foam is used to increase the smallest cable diameter to fit the shrink performance of the Cold Shrink tube.

The kits passed the .5 bares water pressure sealing test and met IEC 529 IP 68.

Electrical Products

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3M™ Cold Shrink Coax Connector Sealing Kits

Product Line Applications

Kit Reference	Cables to connect	Diameter Range
98 - KC11 PLU040335	½" termination or ½" to ½" splice	13.5mm – 39.0mm
98 - KC21	½" to 7/8" splice 5/8" to 7/8" splice	13.5mm – 49.3mm
98 - KC31	½" to 1 1/4" or 1 5/8" splice 5/8" to 1 1/4" or 1 5/8" splice	13.5mm – 67.8mm

Key Features and Benefits

Feature	Benefit
Cold Shrink technology	No (heating) tools needed Safer and quicker installation
Proven EPDM material	Reliable sealing Easy to remove
Total product line	A solution for any application
Tested application	Reliable installation

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