

## QS-III Silicone Rubber Joints

### Product Information Sheet

3M revolutionise power cable jointing with the Cold Shrink QS-III. The QS-III silicone rubber joint meets the customer demands for easy, consistent installations by eliminating the pushing, pulling or heating required by traditional splices. The Cold Shrink QS-III joint features a silicone rubber body, which provides excellent electrical properties and superior low temperature handling. Plus the QS-III meets the requirements of most world-wide standards including IEEE 404 and European VDE 278.

### 3M Cold Shrink products bring tested reliability to jointing.

3M invented Cold Shrink technology over 20 years ago, so no one knows more about it than we do. Thanks to the successful history of Cold Shrink QT-II terminations, the merits and reliability of Cold Shrink products have been proven consistently by field-use and laboratory testing. 3M Cold Shrink QS-III joints eliminate heat applied and force fit methods, resulting in safer, more reliable, and lower cost installations.

### Applications

QS-III is suitable for use on polymeric and paper cables up to and including 36kV. .

### Cold Shrink Benefits

- ❖ No heat, flames or special installation tools required.
- ❖ Minimal training required.
- ❖ Easy, fast installation.
- ❖ Symmetrical cable cutback dimensions.
- ❖ Allows transition of different size cables.

### QS-III Features

- ❖ Silicone body provides excellent electrical performance and superior low temperature handling.
- ❖ Joint bodies are 100% factory tested.
- ❖ One piece joint body design.
- ❖ Field proven technology.
- ❖ Meets IEEE 404 and European VDE standards.
- ❖ Wide Cable range for individual joint bodies.

