

DUAL WALL WIRE, RADIATION CROSSLINKED EXTRUDED, MODIFIED FLUOROPOLYMER INSULATED, SILVER PLATED HIGH STRENGTH COPPER ALLOY, CONTROLLED WEIGHT, AIRFRAME, 600 VOLT, 150°C

The complete requirements for procuring the wire described herein shall consist of this document.



| Part Description | Conductor Stranding No./Dia (mm) | Conductor Diameter (mm) | | FINISHED WIRE | | | | | |
|---------------------|---|----------------------------|------|---------------------------------|------------------------------------|------------------------|------|-------------------|------|
| | | | | Maximum Resistance @ 20°C | Minimum Insulation Thickness | Outer Diameter (mm) | | Weight (kg/km) | |
| | | Min. | Max. | (Ohms/km) | (mm) | Target | Max. | Target | Max. |
| 55T8015-26-* | 19/0.10 | 0.46 | 0.52 | 155.0 | 0.20 | 0.93 | 1.07 | 2.43 | 2.50 |
| 55T8015-24-* | 19/0.12 | 0.55 | 0.62 | 115.0 | 0.20 | 1.00 | 1.19 | 3.01 | 3.10 |

COLOUR CODE: The '*' in the part description shall be replaced by a standard colour code designator in accordance with Mil Std 681. e.g. 55T8015-24-9, White outer jacket

PERFORMANCEREQUIREMENTS:To be tested to the issue in effect of TE Connectivity Specification WSD838.

APPROVAL:

Electronic approval - no signatures will appear.

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