

TWO COMPONENT, WRAPPED AND JACKETED T6 (200°C) AUTOMOTIVE SENSOR CABLE.

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



| Part | Wire | Wrap | Nominal | Overall | | | Nominal |
|----------------------|--------|----------|-----------|----------|--------|------|---------|
| Description | Bundle | Outer | Wall | Diameter | | | Weight |
| | OD | Diameter | Thickness | (mm) | | | (kg/km) |
| | (mm) | (mm) | (mm) | Min. | Target | Max. | |
| 55E4229-0.35-X*/X*-0 | 2.30 | 2.40 | 0.45 | 3.1 | 3.3 | 3.5 | 16.1 |
| 55E4229-0.50-X*/X*-0 | 2.52 | 2.62 | 0.45 | 3.3 | 3.5 | 3.7 | 19.4 |
| 55E4229-0.75-X*/X*-0 | 2.92 | 3.02 | 0.45 | 3.7 | 3.9 | 4.1 | 25.3 |
| 55E4229-1.00-X*/X*-0 | 3.24 | 3.34 | 0.45 | 4.0 | 4.2 | 4.4 | 30.8 |

Note: All dimensions are nominal unless otherwise stated

COLOUR CODE: When required the component shall have two co-extruded longitudinal stripes of colour indicated by *. Black jacket only available. The "X" and "*" in the part description shall be replaced by a standard colour code designator. e.g. 55E4229-0.50-97/19-0, component white with two violet stripes, the other brown with two white stripes. Outer jacket black. PERFORMANCE To be tested to and meet all the requirements of the issue in effect of WSD2367. **REQUIREMENTS: Circularity Measurement ADDITIONAL** Wrap: 30% nominal overlap **REQUIREMENTS:** Circularity: 80% minimum measured as shown



APPROVAL:

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