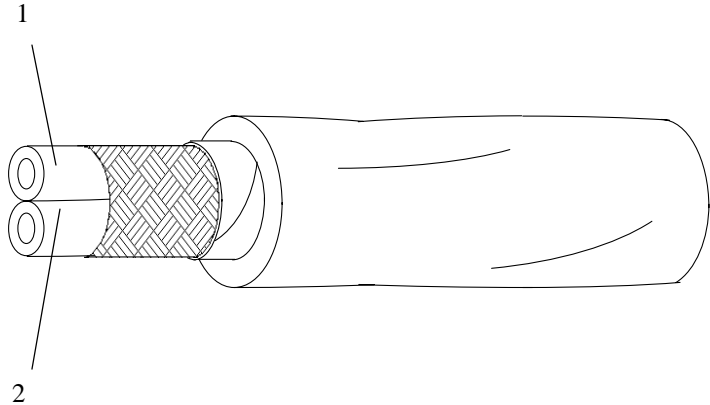


| | | | | |
|--|---|--|---|------------------------|
| Product Construction: 2 Conductor Cable Shielded and Jacketed | | Redrawn 07/01/2008 | Product Description ASC102507 | Issue A ① S'sedes ② |
| Designer Tony Dixon | Date 11/10/04 | Product Manager Mike Kinsella-Dunlop | Date 10/12/04 | Page 1 of 2 |
|  | | | Controlled Customer Copy TYCO ELECTRONICS UK | |
| | | | Specifications WSD1525 ② | |
| <p><i>The copyright in this drawing is the property of Tyco Electronics UK Limited. The drawing is issued on condition it is not copied, reproduced or disclosed to a third party either in whole or in part without prior written consent of Tyco Electronics UK Limited.</i></p> | | | | |
| Layer Type / Operation | Component Details <i>Part Numbers refer to issue in effect at date of issue of this EPD.</i> | | Nominal O.D. mm | |
| Components: Wire | 2 of ACW0219-0.75 Colours as above | | | |
| Cabling: Layer 1 | 2 of ACW0219-0.75 | | 3.6 | |
| Shield: Braid | Bare Copper | | 4.2 | |
| Wrap: | Adhesive backed PET | | 4.3 | |
| Jacket: Pressure ① Extrusion 1 | ACJ - Black | | 4.9 ±0.2 | |
| | Copper Weight (information only) - 26 g/m * Compliance to this specification follows tests conducted on the material of the jacket owing to the impracticalities of testing a PET/adhesive/jacket laminate | | | |
| Maximum Surface Transfer Impedance | Notes | | Calculated nom. weight (Kg/Km) | |
| | | | 39 | |

Lengths: Unless otherwise specified on your order this cable may be supplied in the following maximum number of continuous lengths:

Order Quantity (m)

100

+ One other length

Tyco Electronics UK Ltd
 Faraday Road, Dorcan
 Swindon SN3 5HH
 Tel: (01793) 528171
 Telex: 449409

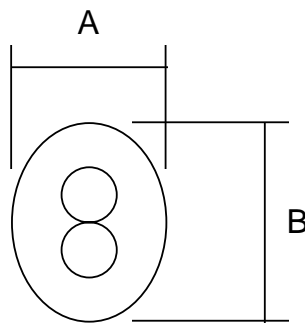
Registration Number:
 550926 London, England

Additional Routine Tests.

Circularity: 80% Min. measured as illustrated below.
Strip Force: 120N Maximum. 50mm strip length.

- ① CR07-DP-423 Refers to Changes JRB 12/09/2007
- ② CR07-DP-562 Refers to Changes JRB 07/01/2008

Circularity Measurement



Calculate:

$$\frac{A}{B} \times 100$$

Lengths: Unless otherwise specified on your order this cable may be supplied in the following maximum number of continuous lengths:

| | |
|---------------------------|--------------------|
| <u>Order Quantity (m)</u> | + One other length |
| 100 | |

Tyco Electronics UK Ltd
Faraday Road, Dorcan
Swindon SN3 5HH
Tel: (01793) 528171
Telex: 449409

Registration Number:
550926 London, England