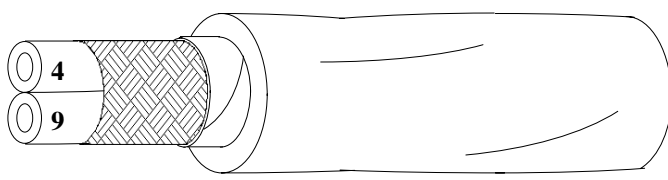


<b>Product Construction:</b> 2 Conductor Cable Shielded and Jacketed		<b>Product Description</b> <b>ASC 94613</b>	<b>Issue</b> B ① <b>S'sedes</b> A
<b>Designer</b> Paul Bremner	<b>Date</b> 04/08/05	<b>Product Manager</b> Mike Kinsella-Dunlop	<b>Date</b> 04/08/05
		<b>Page 1</b> of 2	

	<b>Controlled Customer Copy</b> LEONI UK
	<b>Specifications</b> Raychem WCD51 / 1602 as applicable * See Note Below
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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 ACW0219-0.35 Colours as above	
Cabling: Layer 1	2 of ACW0219-0.35	2.6
Shield: Braid	Bare Copper	3.2
Wrap:	Mylar Adhesive Backed PET Adhesive Backed	3.3
Jacket: Pressure Extrusion 1	Thermorad - Black	4.5 ±0.2
	Calculated Copper Weight - 17g/metre (Commercial guide only)  *Compliance to this specification follows tests conducted on the material of the jacket owing to the impracticalities of testing a Mylar/Adhesive/Jacket laminate.  ① Refers to change CR05-DP-385. PB 3/8/05	
Maximum Surface Transfer Impedance	Notes	Calculated nom. weight (Kg/Km)  29

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ASC94613B

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**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

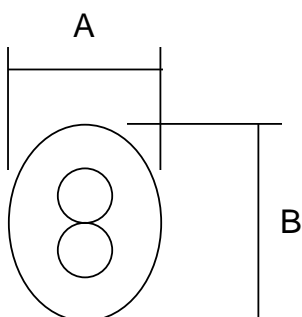
Registration Number:  
 550926 London, England

## Additional Routine Tests.

Circularity: 80% Min. measured as illustrated below.

Strip Force: 120N Maximum. 100mm strip length.

## Circularity Measurement



Calculate:

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

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**Order Quantity (m)**

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**+ One other length**

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