tyco / Electronic	s / Raychem	E	Engineering P	roduct Design
Product Construction:Redrawn2 Conductor Cable15/01/08Shielded and Jacketed15/01/08		Product Description ASC 974	51 Issue A T S'sedes	
Designer	Date F	Product N	lanager	Date Page 1
Jackie Schofield	15/11/2001	Mark	Sawyer ^{16/11}	1/2001 of 2
			is the property Electronics UK drawing is is it is not copie or disclosed to either in whole without prior	51/1637 in this drawing y of Tyco Limited. The sued on condition ed, reproduced a third party te or in part written consent
Layer Type / Operation	Component Details Part Numbers refer to issue	in effect at a		onics UK Limited. Nominal 0.D.mm
Components: Wire Drainwire	2 of 55E0219-0.50 1 of BARE CPR DRAINWIRE 0.5MM2 Colours as above			
Cabling: Layer 1	2 of 55E0219-0.50 1 of BARE CPR DRAINWIRE 0.5MM2			3.0
Shield: Spiral Braid	Bare Copper			3.2
Wrap:	Mylar Adhesive Backed			3.3
Jacket: Extrusion 1	Fluoroelastomer	- Black	Σ	4.3 ±0.2
Maximum Surface Transfer Impedance	<i>Notes</i> Circularity: 80 % Strip Force: 120N	minimum maximum		Calculated nom. weight (Kg/Km) 34

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

+ One other length

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

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Order Quantity (m)

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Engineering Product Design

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Additional Routine Tests.

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

^①CR06~ DP~172 refers to change 15/01/08 JRB

Circularity Measurement



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