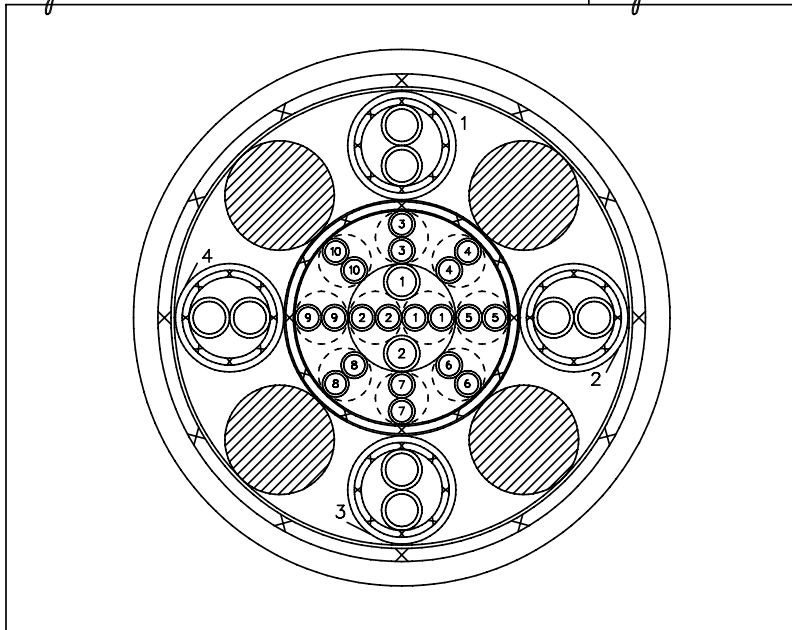


Product Construction: 30 Conductor Cable Shielded and Jacketed	Redrawn 01/05/07	Product Description EPD 95086	Issue C S'sedes ①
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Designer John Boshier	Date 01/05/07	Product Manager John Wadeley	Date 08/05/07	Page 1 of 2
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Controlled Customer Copy
MPS KABELTECHNIK (ML4)
GERMANY

Specifications
Raychem WCD2002

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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: Cable Cable	4 of 44A1121-20-0/9-2 1 of EPD95086C-01 Numbers as above	
Cabling: Layer 1 Layer 2	1 of EPD95086C-01 4 of 44A1121-20 Fillers	14.2
Wrap:	Mylar	14.3
Shield: Optimised Braid	Tin Plated Copper	15.2
Jacket: Extrusion 1	FDR 25 - Black. Marked 'Raychem - SK04008MPS - Year of Manufacture'	16.9 ±0.8
Maximum Surface Transfer Impedance 50 milli ohms/metre	Notes Outer Braid Tinel compatible	Calculated nom. weight (Kg/Km) 433

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

Order Quantity (m) + One other length
100

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

Registration Number:
550926 London, England

EPD 95086C-01

Nom OD mm

Components -	10 of 44A0121-24-9/9 2 of 44A0111-20-9 Numbered as Page 1		
Layer 1:	2 of 44A0121-24- 2 of 44A0111-20	4.08	①
Layer 2:	8 of 44A0121-24	7.40	①
Wrap:	Mylar (30% nom Overlap)	7.50	①
Shield -	Tin Plated Copper Braid AWG 36 (85% minimum coverage)	8.10	①
Wrap:	Mylar (30% nom Overlap)	8.20	①

① CR07-DP-196 refers to changes JRB 08/05/07

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

Order Quantity (m)
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