



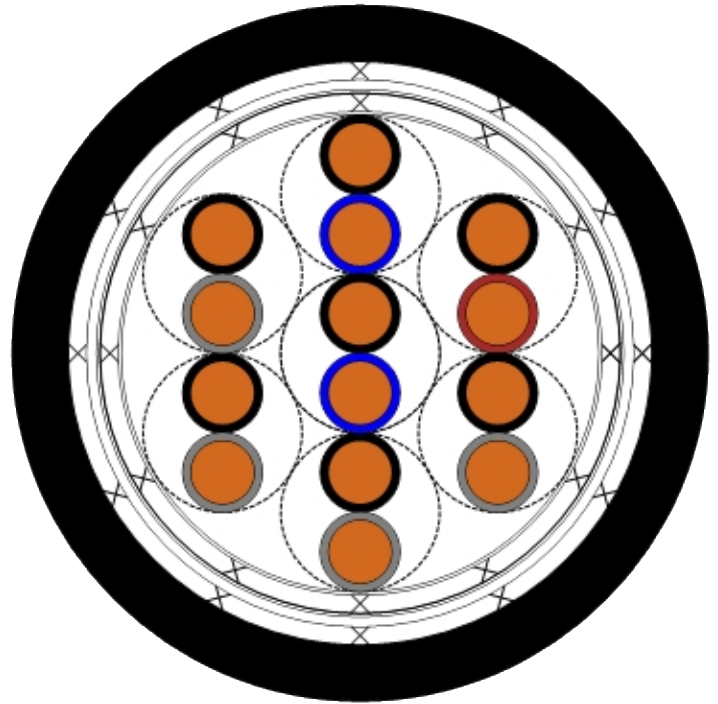
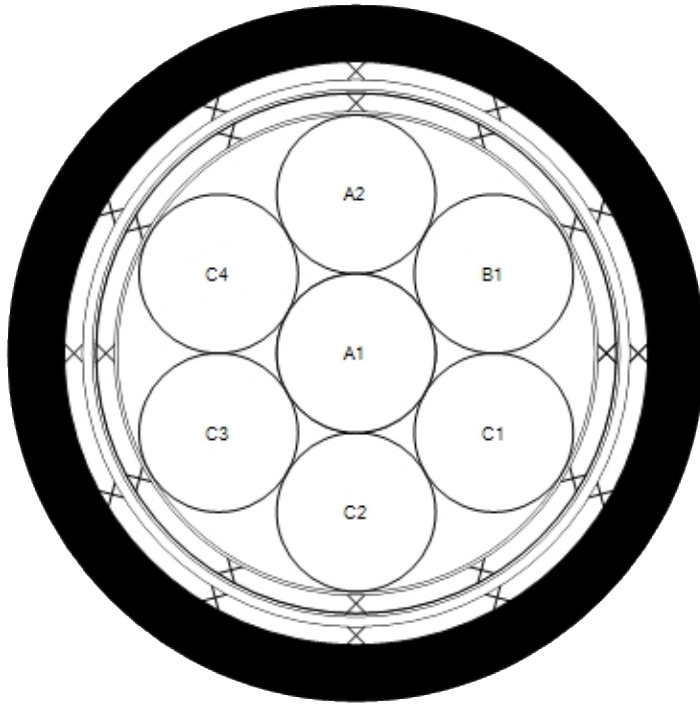
Engineering Product Design

Product Construction 14 Conductor Cable Shielded and Jacketed	Controlled Customer Copy B.W.B. GERMANY	Product Description VG 95218 T028 E006	Rev 2
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Designer <i>John Ribbons</i>	Date 16/07/2019	Product Manager <i>Mark Johnstone</i>	Date 16/07/2019
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Component Identification

Cross-Section



Components

ID	Type	Quantity	Part Description	(Components refer to issue in effect at date of issue of this EPD)
A	Cable	2	VG 95218 T021 C039	
B	Cable	1	VG 95218 T021 C038	
C	Cable	4	VG 95218 T021 C040	

Component Identification

Key	Wire/Core Colour(s)	Wire/Core Number(s)	Jacket/Wrap Colour(s)	Jacket/Wrap Number
A1	0/6			
A2	0/6			
B1	0/1			
C1	0/8			
C2	0/8			
C3	0/8			
C4	0/8			



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Cabling

Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	1	VG 95218 T021 C039	
Layer 2	1	VG 95218 T021 C039	
	1	VG 95218 T021 C038	
	4	VG 95218 T021 C040	6.6

Outer

Layer Type	Description	Nominal O.D. mm
Wrap:	Polyester	6.7
Shield: Optimised Braid	Tin Plated Copper	7.3
Wrap:	Polyester	7.4
Wrap:	Polyester	7.7
Shield: Optimised Braid	Tin Plated Copper	8.3
Jacket: Extrusion 1	Zerohal® - Black Marked 'Raychem - VG 95218 T028 E006 - K1010 - VDE Reg.Nr. 7708 - LFMGSSGO - (7x2x0,4)'	10.0 ±0.5 Min Wall - 0.70mm

Cable Characteristics

Maximum Weight	184 (kg/km)
Maximum Surface Transfer Impedance	5 milli Ohms/metre @ 30MHz 15 milli Ohms/metre @ 10MHz

This cable is RoHS Compliant

Specifications

VG 95218 Part 28 Type E

Notes

Braids - AWG 36
Internal Reference - EPD94258B

Lengths

Unless otherwise specified on your order this cable may be supplied in the following maximum number of continuous lengths with no single length less than 25m:

Order Quantity (m) + One other length
100

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Swindon
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