



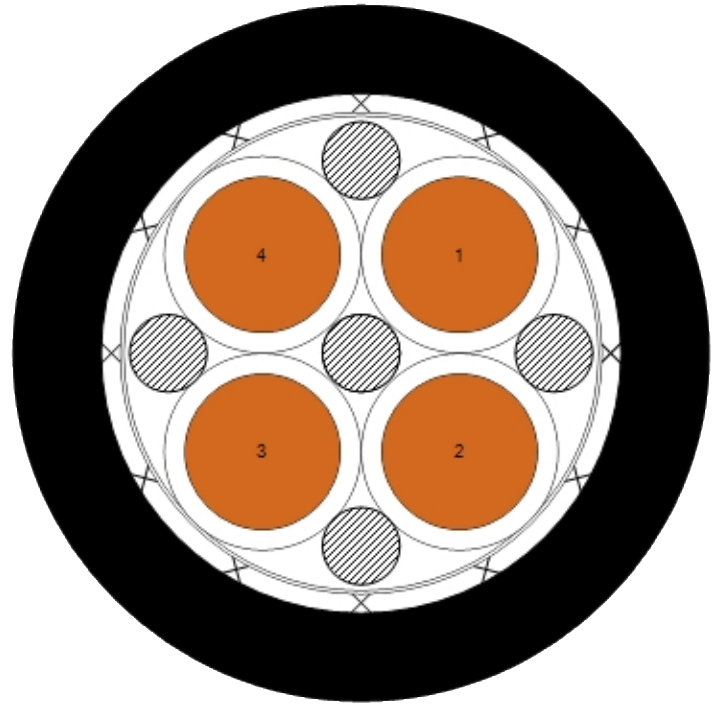
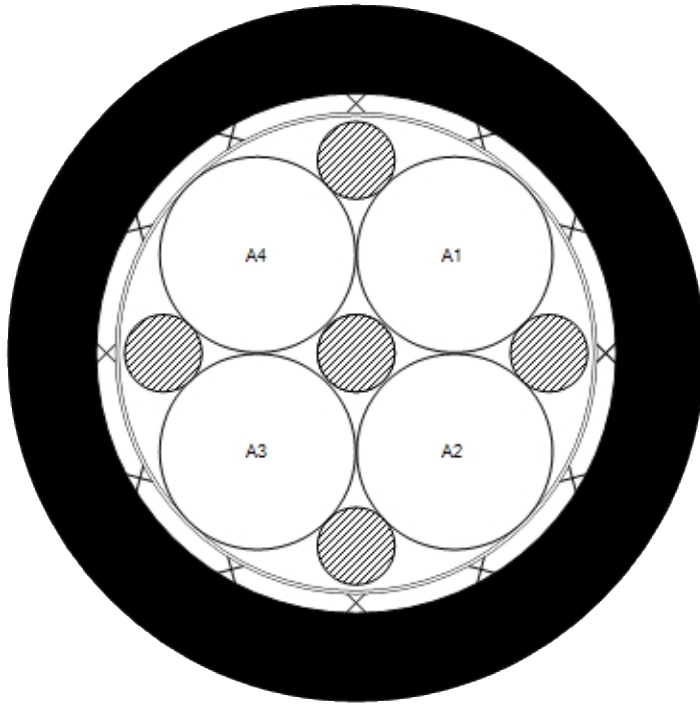
Engineering Product Design

Product Construction 4 Conductor Cable Shielded and Jacketed	Controlled Customer Copy B.W.B. GERMANY	Product Description VG 95218 T028 C009	Rev 2
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Designer <i>Paul Cleary</i>	Date 04/02/2021	Product Manager <i>Mark Johnstone</i>	Date 04/02/2021
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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	Wire	4	VG 95218-T020-E119	

Component Identification

Key	Wire/Core Colour(s)	Wire/Core Number(s)	Jacket/Wrap Colour(s)	Jacket/Wrap Number
A1	9	1		
A2	9	2		
A3	9	3		
A4	9	4		

Cabling

Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	1	Filler	
Layer 2	4	VG 95218-T020-E119	
	4	Fillers	6.7



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Outer		
Layer Type	Description	Nominal O.D. mm
Wrap:	Polyester	6.8
Shield: Optimised Braid	Tin Plated Copper	7.4
Jacket: Extrusion 1	Zerohal® - Black Marked 'Raychem - VG 95218 T028 C009 - K1010 - VDE Reg.Nr. 7095'	9.9 ±0.5 Min Wall - 1.00mm

Cable Characteristics	
Calculated Maximum Weight	232 (kg/km)
Maximum Surface Transfer Impedance	70 milli Ohms/metre @ 30MHz 30 milli Ohms/metre @ 10MHz
This cable is RoHS Compliant	

Specifications
VG 95218 Part 28 Type C

Notes
Braid - AWG 36
Internal reference - EPD92363B

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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