



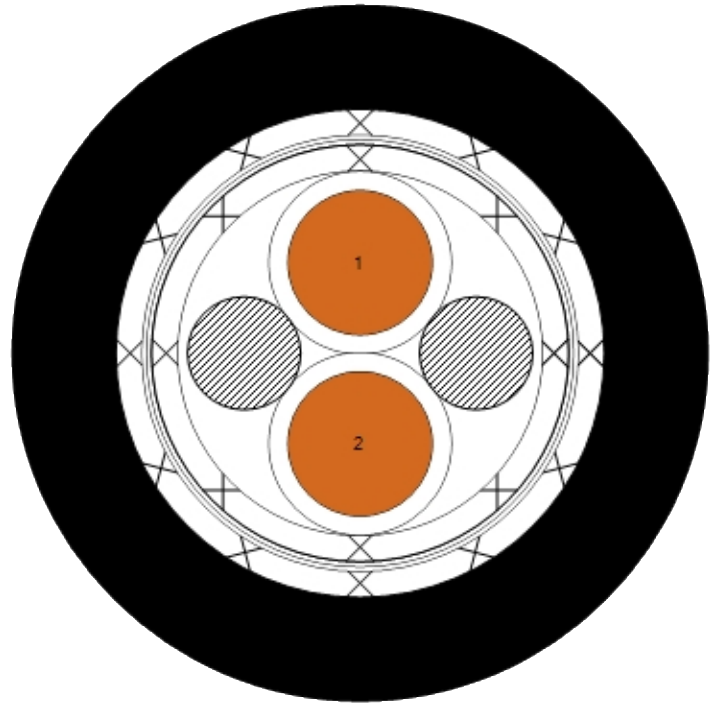
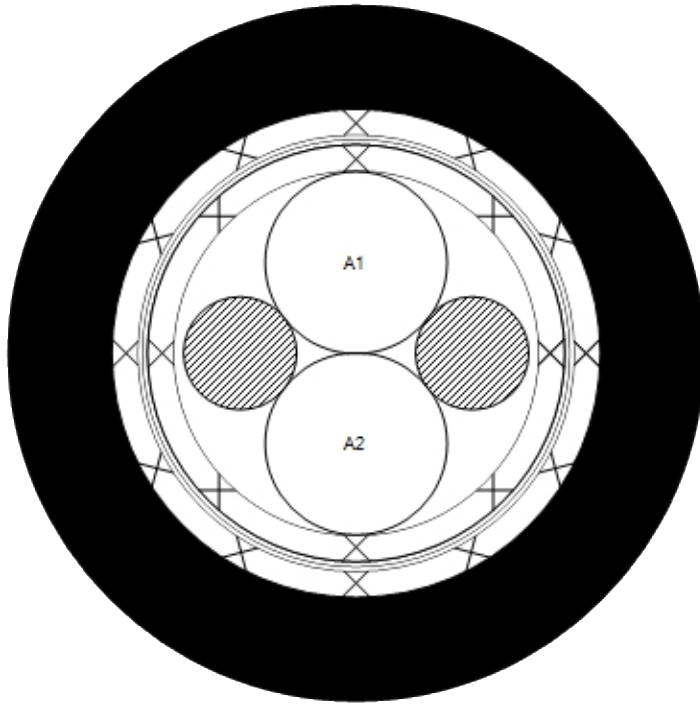
Engineering Product Design

Product Construction 2 Conductor Cable Shielded and Jacketed	Controlled Customer Copy B.W.B. GERMANY	Product Description VG 95218 T028 E001	Rev 2
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Designer <i>Paul Cleary</i>	Date 08/10/2019	Product Manager <i>Mark Johnstone</i>	Date 08/10/2019
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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	Wire	2	VG 95218-T020-E079	

Component Identification

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

Cabling

Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	2	VG 95218-T020-E079	
	2	Fillers	3.9

Outer

Layer Type	Description	Nominal O.D. mm
Shield: Optimised Braid	Tin Plated Copper - Tinel	4.5



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Layer Type	Description	Nominal O.D. mm
Wrap:	Polyester	4.6
Wrap:	Polyester	4.7
Shield: Optimised Braid	Tin Plated Copper - Tinel	5.3
Jacket: Extrusion 1	Zerohal® - Black Marked 'Raychem - VG 95218 T028 E001 - K1010 - VDE Reg.Nr. 7708'	7.5 ±0.4 Min Wall - 0.90mm

Cable Characteristics	
Calculated Maximum Weight	114 (kg/km)
Maximum Surface Transfer Impedance	15 milli Ohms/metre @ 10 MHz 10 milli Ohms/metre @ 30 MHz
This cable is RoHS Compliant	

Specifications
VG 95218 Part 28 Type E

Notes
Braids - AWG 36

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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