



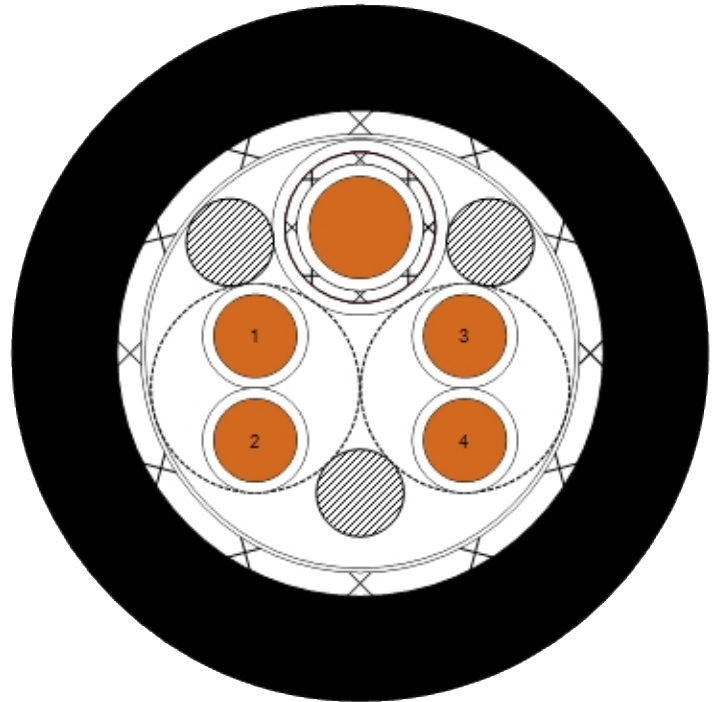
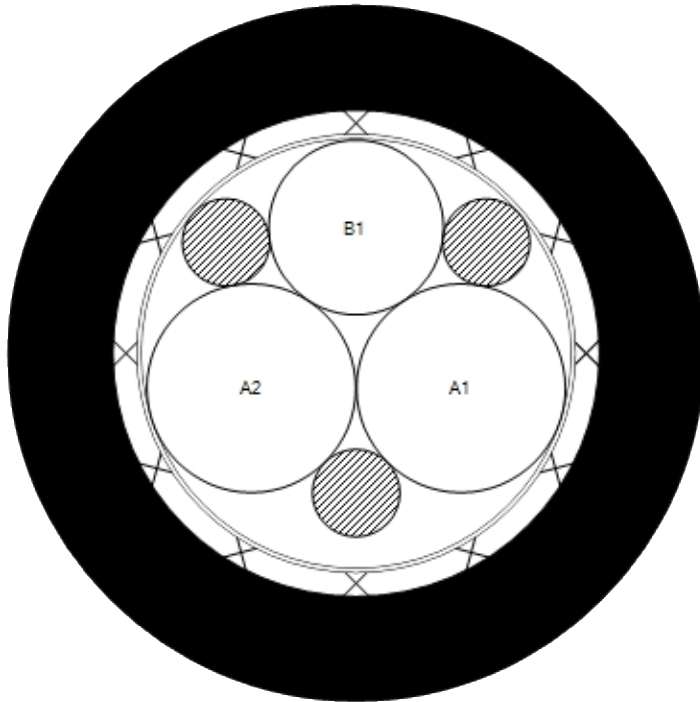
Engineering Product Design

Product Construction 5 Conductor Cable Shielded and Jacketed	Controlled Customer Copy B.W.B. GERMANY	Product Description VG 95218 T028 D016	Rev 2
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Designer <i>John Ribbons</i>	Date 01/12/2020	Product Manager <i>Mark Johnstone</i>	Date 01/12/2020
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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-E001	
B	Cable	1	VG 95218-T022-C001	

Component Identification

Key	Wire/Core Colour(s)	Wire/Core Number(s)	Jacket/Wrap Colour(s)	Jacket/Wrap Number
A1	9/9	3/4		
A2	9/9	1/2		
B1	9		9	5

Cabling

Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	2	VG 95218-T021-E001	
	1	VG 95218-T022-C001	
	3	Fillers	4.6



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Outer		
Layer Type	Description	Nominal O.D. mm
Wrap:	Polyester	4.7
Shield: Optimised Braid	Tin Plated Copper	5.3
Jacket: Extrusion 1	FDR 25 - Black Marked 'Raychem - VG 95218 T028 D016 - K1010 - VDE Reg. Nr. 9425'	7.7 ±0.4 Min Wall - 0.92mm

Cable Characteristics	
Calculated Maximum Weight	96 (kg/km)
Maximum Surface Transfer Impedance	100 milli Ohms/metre @ 30MHz
This cable is RoHS Compliant	

Specifications
VG 95218 Part 28 Type D

Notes
Braid - AWG 36
Internal reference - EPD42566A

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:
<u>Order Quantity (m)</u> + One other length 100