



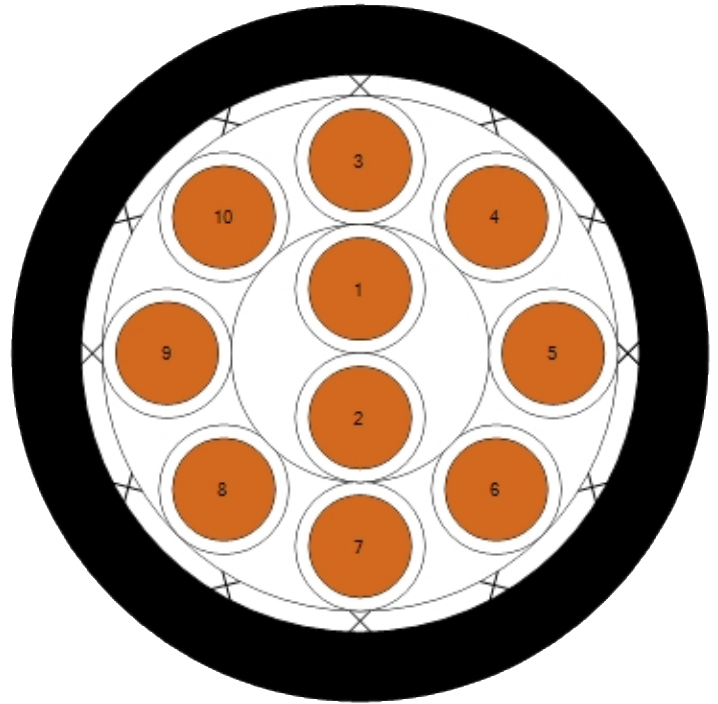
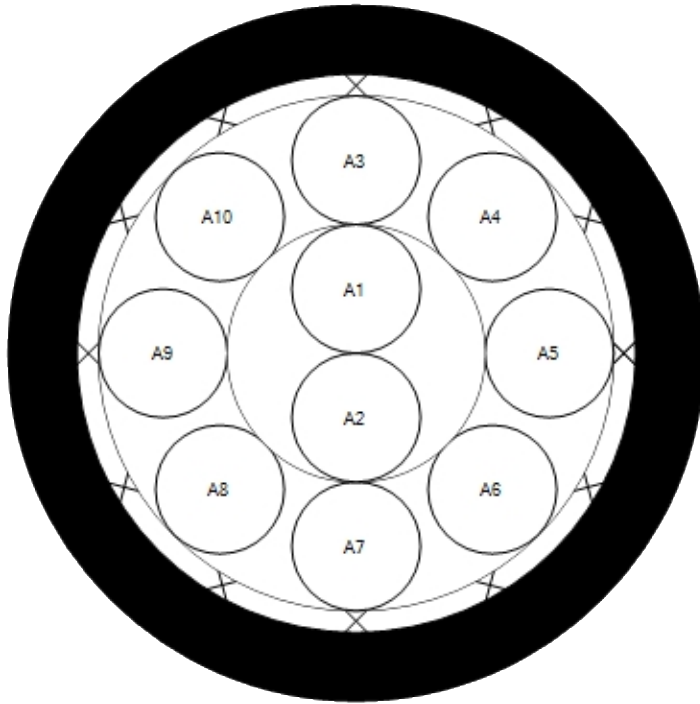
Engineering Product Design

Product Construction 10 Conductor Cable Shielded and Jacketed	Controlled Customer Copy B.W.B. GERMANY	Product Description VG 95218 T028 D003	Rev 2
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Designer <i>Paul Cleary</i>	Date 18/01/2021	Product Manager <i>Mark Johnstone</i>	Date 18/01/2021
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Component Identification

Cross-Section



Components

ID	Type	Quantity	Part Description
A	Wire	10	VG 95218-T020-A007

(Components refer to issue in effect at date of issue of this EPD)

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		
A5	9	5		
A6	9	6		
A7	9	7		
A8	9	8		
A9	9	9		
A10	9	10		



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Cabling

Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	2	VG 95218-T020-A007	
Layer 2	8	VG 95218-T020-A007	8.1

Outer

Layer Type	Description	Nominal O.D. mm
Shield: Optimised Braid	Tin Plated Copper	8.8
Jacket: Extrusion 1	FDR 25 - Black Marked 'Raychem - VG 95218 T028 D003 - K1010 - VDE Reg.Nr. 9425'	11.0 ±0.4 Min Wall - 0.79mm

Cable Characteristics

Calculated Maximum Weight	284 (kg/km)
Maximum Surface Transfer Impedance	45 milli ohms/metre @ 30MHz
This cable is RoHS Compliant	

Specifications

VG 95218 Part 28 Type D

Notes

Braid - AWG 34
Internal reference - EPD42553A

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