



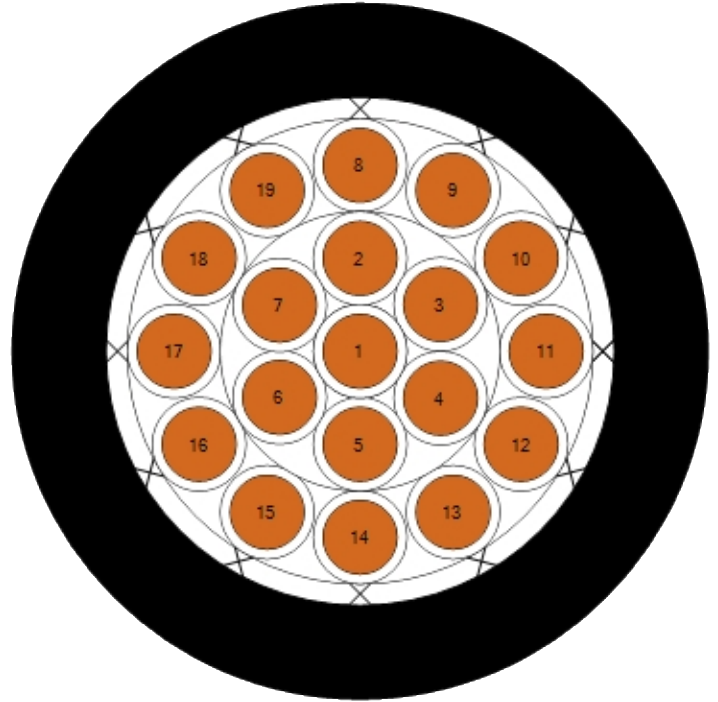
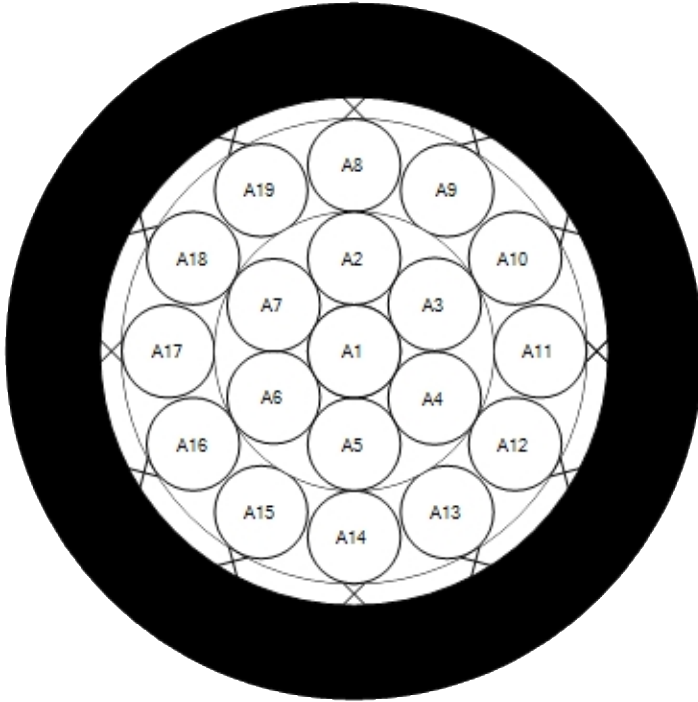
Engineering Product Design

Product Construction 19 Conductor Cable Shielded and Jacketed	Controlled Customer Copy B.W.B. GERMANY	Product Description VG 95218 T028 D014	Rev 2
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Designer <i>John Ribbons</i>	Date 01/10/2019	Product Manager <i>Mark Johnstone</i>	Date 01/10/2019
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Component Identification

Cross-Section



Components

ID	Type	Quantity	Part Description
A	Wire	19	VG 95218 T020 A001

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		
A11	9	11		
A12	9	12		



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Component Identification

Key	Wire/Core Colour(s)	Wire/Core Number(s)	Jacket/Wrap Colour(s)	Jacket/Wrap Number
A13	9	13		
A14	9	14		
A15	9	15		
A16	9	16		
A17	9	17		
A18	9	18		
A19	9	19		

Cabling

Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	1	VG 95218 T020 A001	
Layer 2	6	VG 95218 T020 A001	
Layer 3	12	VG 95218 T020 A001	6.0

Outer

Layer Type	Description	Nominal O.D. mm
Shield: Optimised Braid	Tin Plated Copper	6.6
Jacket: Extrusion 1	FDR 25 - Black Marked 'Raychem - VG 95218 T028 D014 - K1010 - VDE Reg.Nr. 9425'	9.0 ±0.5 Min Wall - 0.92mm

Cable Characteristics

Maximum Weight	162 (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 - EPD42564A

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