



Engineering Product Design

Product Construction

32 Conductor Cable
Shielded and Jacketed

Controlled Customer Copy

B.W.B.
GERMANY

Product Description

VG 95218 T028 C069

Rev

2

Designer

Paul Cleary

Date

09/10/2019

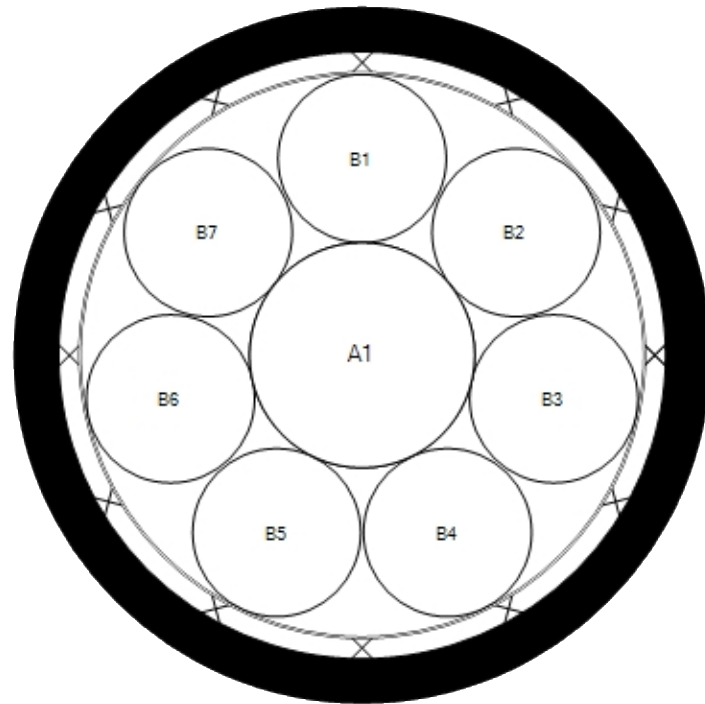
Product Manager

Mark Johnstone

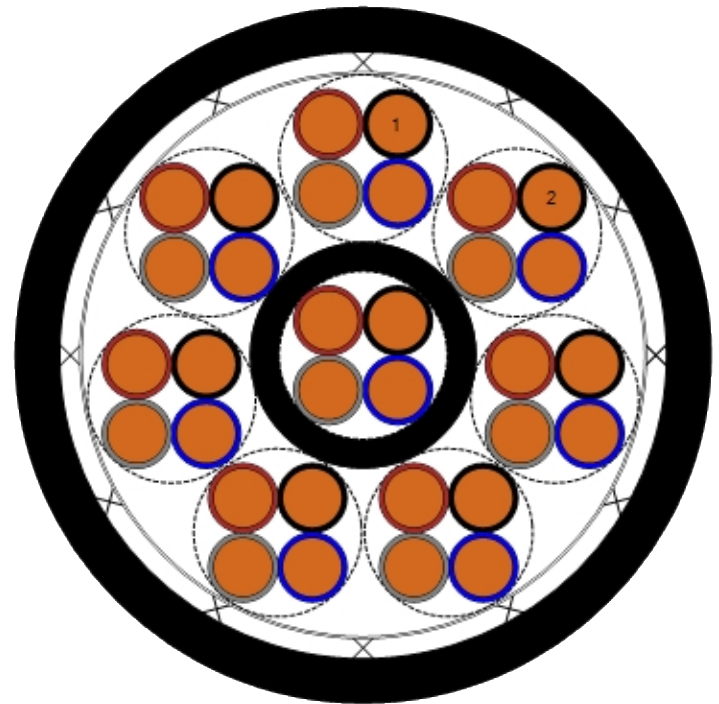
Date

09/10/2019

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	1	EPD94248B-01	
B	Cable	7	VG 95218 T021 C048	

Component Identification

Key	Wire/Core Colour(s)	Wire/Core Number(s)	Jacket/Wrap Colour(s)	Jacket/Wrap Number
A1	See EPD94248B-01 (Page 3)			
B1	0/6/8/1	1/-/-/-		
B2	0/6/8/1	2/-/-/-		
B3	0/6/8/1			
B4	0/6/8/1			
B5	0/6/8/1			
B6	0/6/8/1			
B7	0/6/8/1			



Engineering Product Design

Product Construction	Controlled Customer Copy	Product Description	Rev
32 Conductor Cable Shielded and Jacketed	B.W.B. GERMANY	VG 95218 T028 C069	2

Cabling

Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	1	EPD94248B-01	
Layer 2	7	VG 95218 T021 C048	12.2

Outer

Layer Type	Description	Nominal O.D. mm
Wrap:	Polyester	12.3
Shield: Optimised Braid	Tin Plated Copper	13.2
Jacket: Extrusion 1	Zerohal® - Black Marked 'Raychem - VG 95218 T028 C069 - K1010 - VDE Reg.Nr. 7095 - FMGSGO - (16x2x0,75)'	15.1 ±0.7 Min Wall - 0.80mm

Cable Characteristics

Calculated Maximum Weight	479 (kg/km)
Maximum Surface Transfer Impedance	30 milli Ohms/metre @ 30MHz 30 milli Ohms/metre @ 10MHz
This cable is RoHS Compliant	

Specifications

VG 95218 Part 28 Type C

Notes

Braid - AWG32
Internal reference - EPD94248B

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

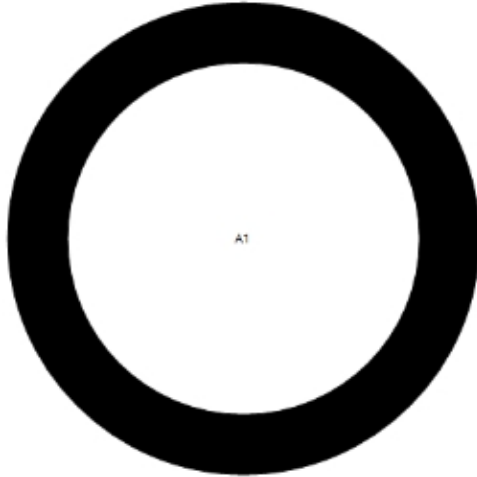
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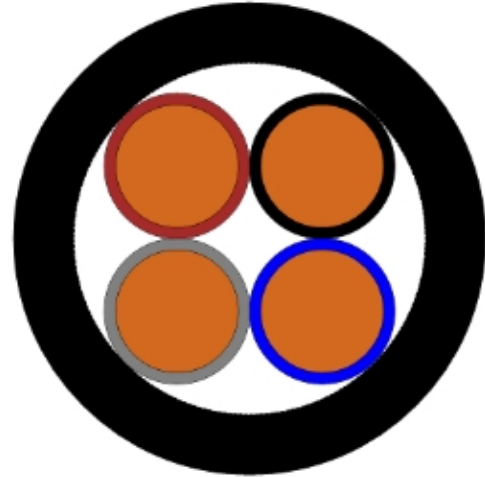
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Component Identification



Cross-Section



Components

ID	Type	Quantity	Part Description	(Components refer to issue in effect at date of issue of this EPD)
A	Cable	1	VG 95218 T021 C048	

Cabling

Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	1	VG 95218 T021 C048	3.7

Outer

Layer Type	Description	Nominal O.D. mm
Jacket: Extrusion 1	Zerohal® - Black	4.9 ±0.2