



Engineering Product Design

Product Construction

2 Conductor Cable
Shielded and Jacketed

Controlled Customer Copy

B.W.B.
GERMANY

Product Description

VG 95218 T028 C032

Rev

2

Designer

Paul Cleary

Date

02/02/2021

Product Manager

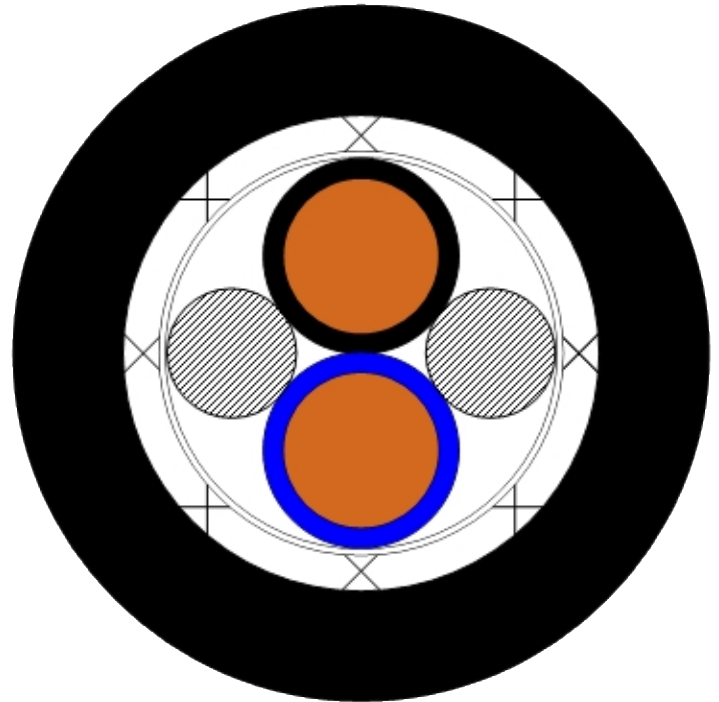
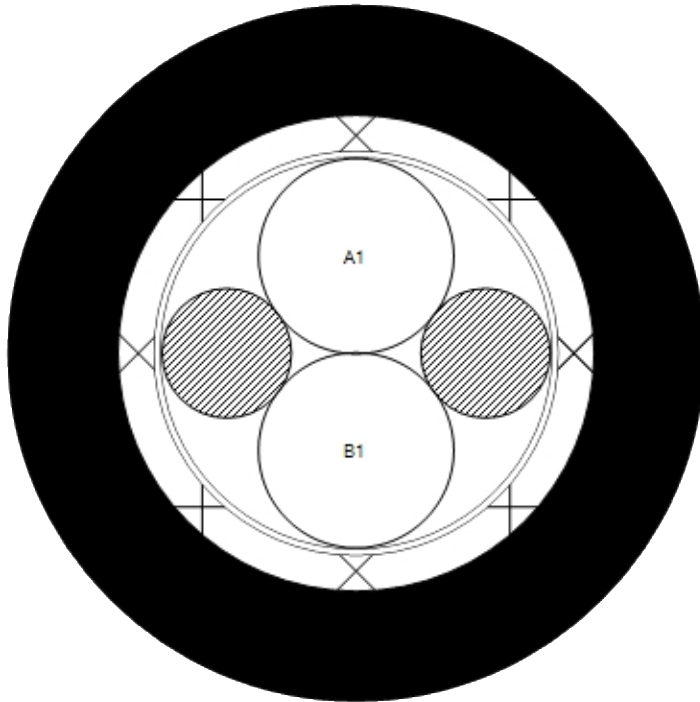
Mark Johnstone

Date

02/02/2021

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	1	VG 95218 T020 E050 TW	
B	Wire	1	VG 95218 T020 E056 TW	

Component Identification

Key	Wire/Core Colour(s)	Wire/Core Number(s)	Jacket/Wrap Colour(s)	Jacket/Wrap Number
A1	0			
B1	6			

Cabling

Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	1	VG 95218 T020 E050 TW	3.0
	1	VG 95218 T020 E056 TW	
	2	Fillers	



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Outer

Layer Type	Description	Nominal O.D. mm
Wrap:	Polyester	3.1
Shield: Optimised Braid	Tin Plated Copper	3.7
Jacket: Extrusion 1	Zerohal® - Black Marked 'Raychem - VG 95218 T028 C032 - K1010 - VDE Reg.Nr. 7095 - FMGSGO(2x0.75)'	5.4 ±0.2 Min Wall - 0.70mm

Cable Characteristics

Calculated Maximum Weight	57 (kg/km)
Maximum Surface Transfer Impedance	100 milli Ohms/metre @ 30MHz 30 milli Ohms/metre @ 10MHz
This cable is RoHS Compliant	

Specifications

VG 95218 Part 28 Type C

Notes

Braid - AWG36
Internal reference - EPD94274A

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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