



Engineering Product Design

Product Construction

4 Conductor Cable
Shielded and Jacketed

Controlled Customer Copy

B.W.B.
GERMANY

Product Description

VG 95218 T028 D012

Rev

2

Designer

Paul Cleary

Date

19/02/2021

Product Manager

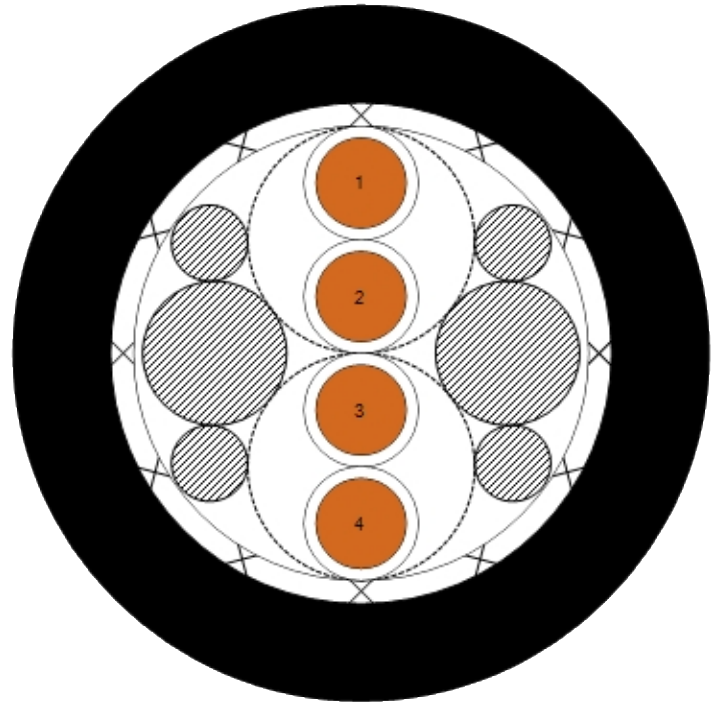
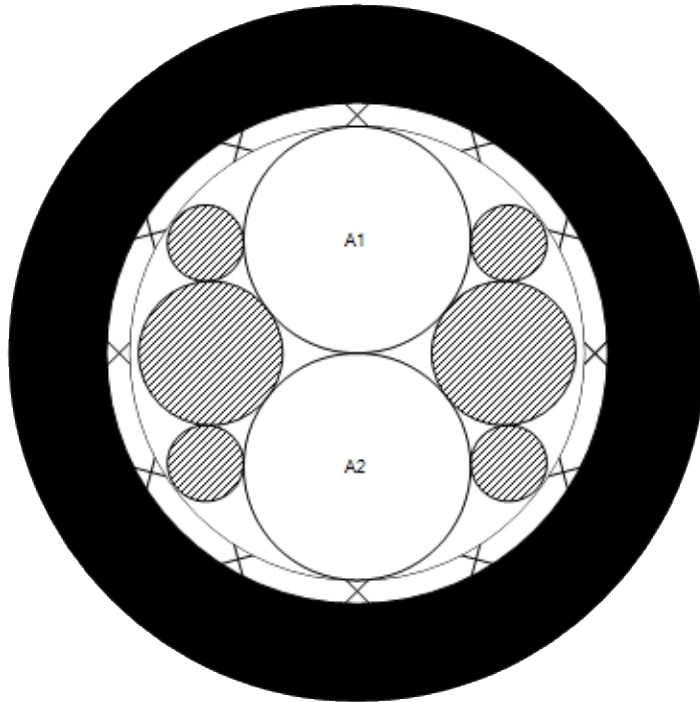
Mark Johnstone

Date

19/02/2021

Component Identification

Cross-Section



Components

ID	Type	Quantity	Part Description	(Components refer to issue in effect at date of issue of this EPD)
A	Cable	2	VG 95218-T021-E002	

Component Identification

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

Cabling

Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	2	VG 95218-T021-E002	
	2	Fillers	
	4	Fillers	5.4



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Outer

Layer Type	Description	Nominal O.D. mm
Shield: Optimised Braid	Tin Plated Copper	6.0
Jacket: Extrusion 1	FDR 25 - Black Marked 'Raychem - VG 95218 T028 D012 - K1010 - VDE Reg.Nr. 9425'	8.3 ±0.4 Min Wall - 0.88mm

Cable Characteristics

Calculated Maximum Weight	105 (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 - EPD42562A

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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