



Engineering Product Design

Product Construction

4 Conductor Cable
Shielded and Jacketed

Controlled Customer Copy

B.W.B.
GERMANY

Product Description

VG 95218 T028 D008

Rev

2

Designer

Paul Cleary

Date

16/02/2021

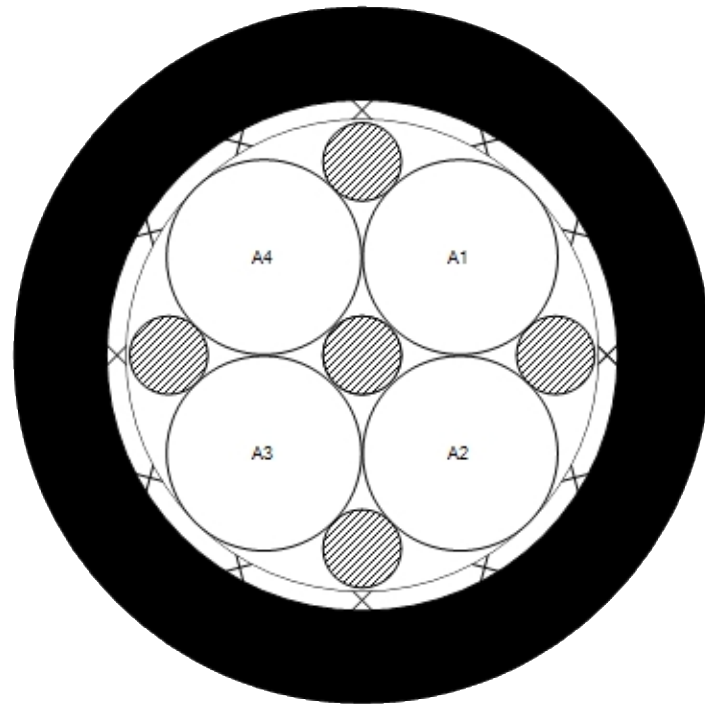
Product Manager

Mark Johnstone

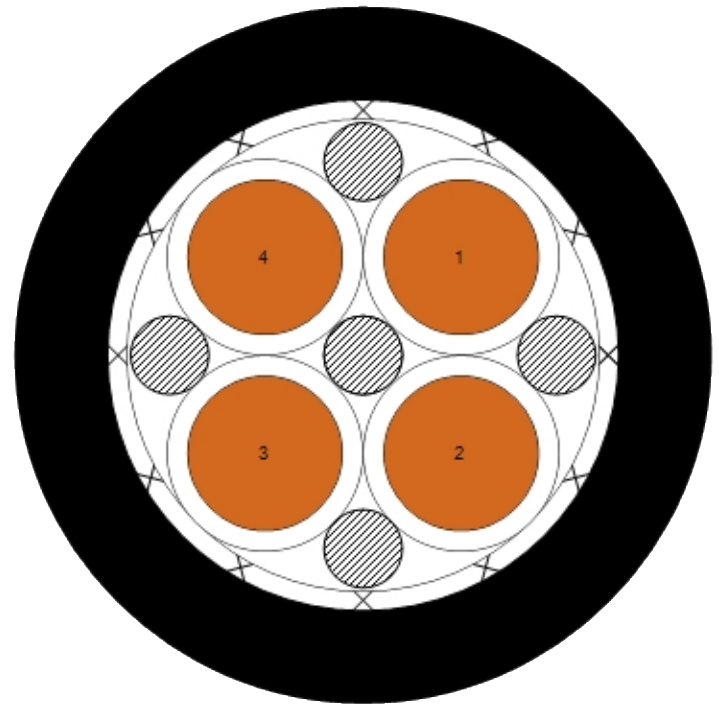
Date

16/02/2021

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	4	VG-95218-T020-A017	

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		

Cabling

Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	1	Filler	
Layer 2	4	VG-95218-T020-A017	
	4	Fillers	6.6



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Outer

Layer Type	Description	Nominal O.D. mm
Shield: Optimised Braid	Tin Plated Copper	7.2
Jacket: Extrusion 1	FDR 25 - Black Marked 'Raychem - VG 95218 T028 D008 - K1010 - VDE Reg.Nr. 9425'	9.8 ±0.5 Min Wall - 1.01mm

Cable Characteristics

Calculated Maximum Weight	223 (kg/km)
Maximum Surface Transfer Impedance	70 milli ohms/metre @ 30MHz
This cable is RoHS Compliant	

Specifications

VG 95218 Part 28 Type D

Notes

Braid - AWG 36
Internal reference - EPD42558A

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

Tyco Electronics UK Ltd.
Faraday Road, Dorcan
Swindon
SN3 5HH
Tel: (01793) 528171
Website: www.te.com

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Wales, number 550926.
Registered office: Faraday Road,
Dorcan, Swindon, SN3 5HH

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