



Engineering Product Design

Product Construction

7 Conductor Cable
Shielded and Jacketed

Controlled Customer Copy

B.W.B.
GERMANY

Product Description

VG 95218 T028 D002

Rev

2

Designer

Paul Cleary

Date

09/12/2019

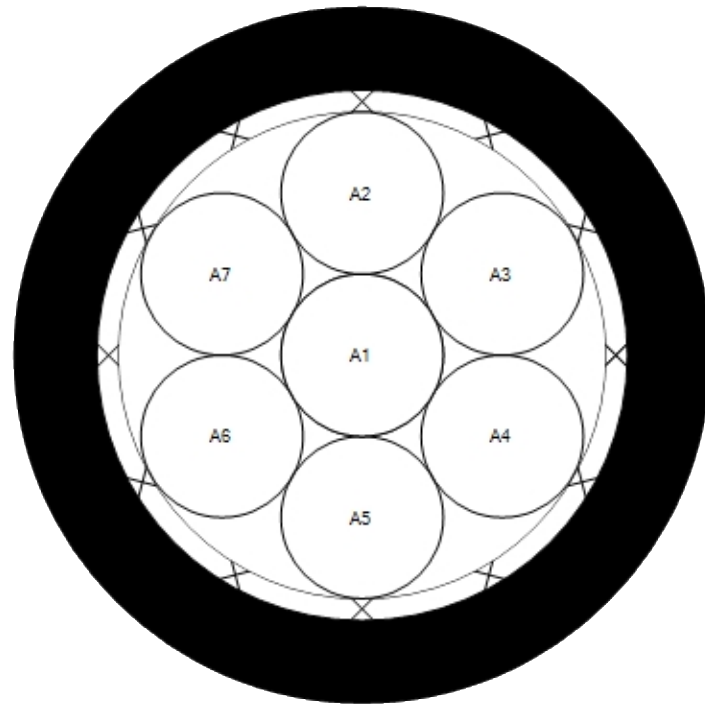
Product Manager

Mark Johnstone

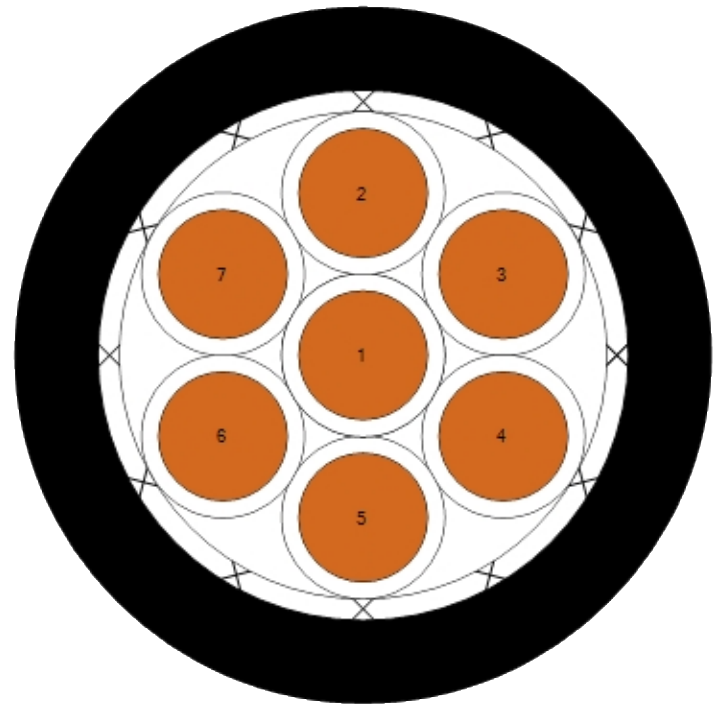
Date

09/12/2019

Component Identification



Cross-Section



Components

ID	Type	Quantity	Part Description	(Components refer to issue in effect at date of issue of this EPD)
A	Wire	7	VG 95218-T020-A007	

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		

Cabbling

Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	1	VG 95218-T020-A007	
Layer 2	6	VG 95218-T020-A007	6.1

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

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Dorcan, Swindon, SN3 5HH

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Outer

Layer Type	Description	Nominal O.D. mm
Shield: Optimised Braid	Tin Plated Copper	6.7
Jacket: Extrusion 1	FDR 25 - Black Marked 'Raychem - VG 95218 T028 D002 - K1010 - VDE Reg.Nr. 9425'	8.8 ±0.3 Min Wall - 0.79mm

Cable Characteristics

Calculated Maximum Weight	194 (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 - EPD42552A

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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