



Engineering Product Design

Product Construction

7 Conductor Cable
Shielded and Jacketed

Controlled Customer Copy

B.W.B.
GERMANY

Product Description

VG 95218 T028 C002

Rev

2

Designer

Paul Cleary

Date

10/02/2021

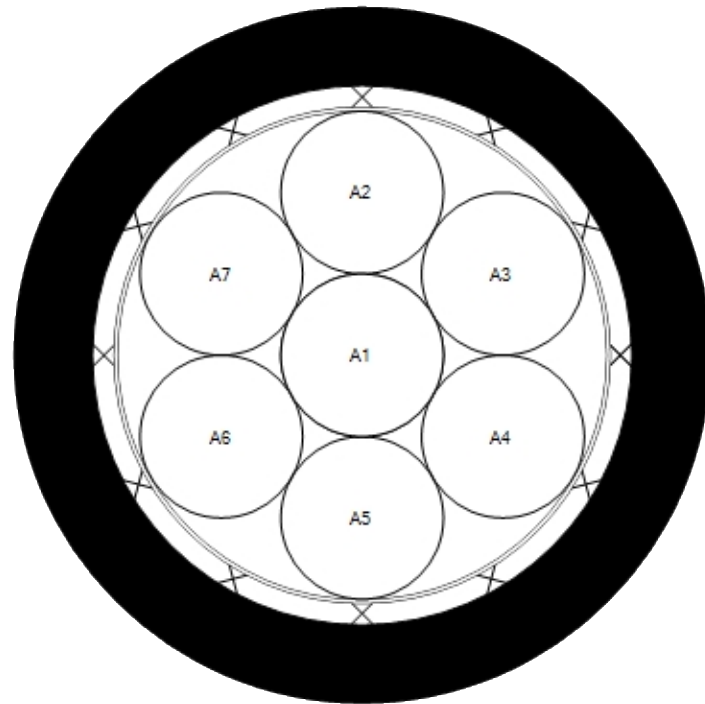
Product Manager

Mark Johnstone

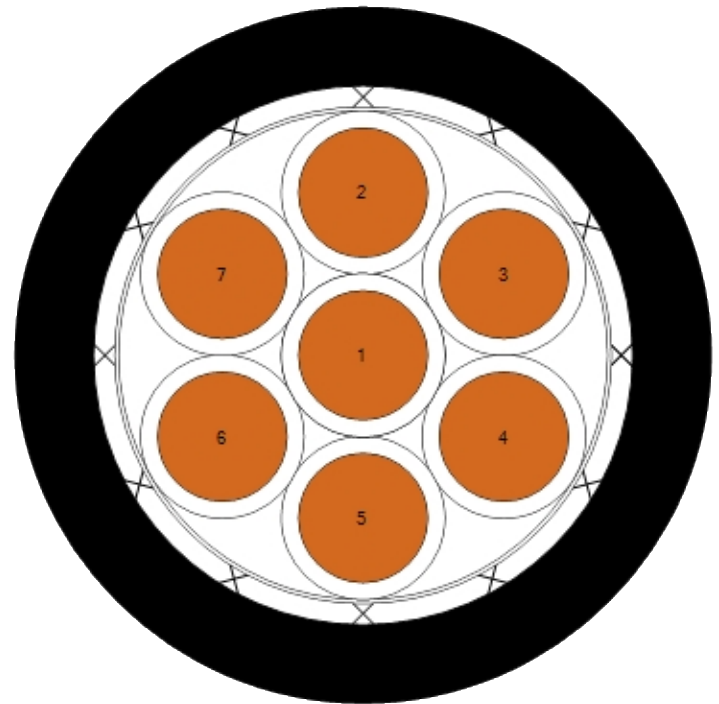
Date

10/02/2021

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	7	VG 95218-T020-E089	

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		

Cabling

Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	1	VG 95218-T020-E089	
Layer 2	6	VG 95218-T020-E089	6.2

Tyco Electronics UK Ltd.
Faraday Road, Dorcan
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Registered office: Faraday Road,
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Outer

Layer Type	Description	Nominal O.D. mm
Wrap:	Polyester	6.3
Shield: Optimised Braid	Tin Plated Copper	6.9
Jacket: Extrusion 1	Zerohal® - Black Marked 'Raychem - VG 95218 T028 C002 - K1010 - VDE Reg.Nr. 7095'	8.9 ±0.3 Min Wall - 0.79mm

Cable Characteristics

Calculated Maximum Weight	190 (kg/km)
Maximum Surface Transfer Impedance	70 milli Ohms/metre @ 30MHz 30 milli Ohms/metre @ 10MHz
This cable is RoHS Compliant	

Specifications

VG 95218 Part 28 Type C

Notes

Braid - AWG 36
Internal reference - EPD87312B

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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