



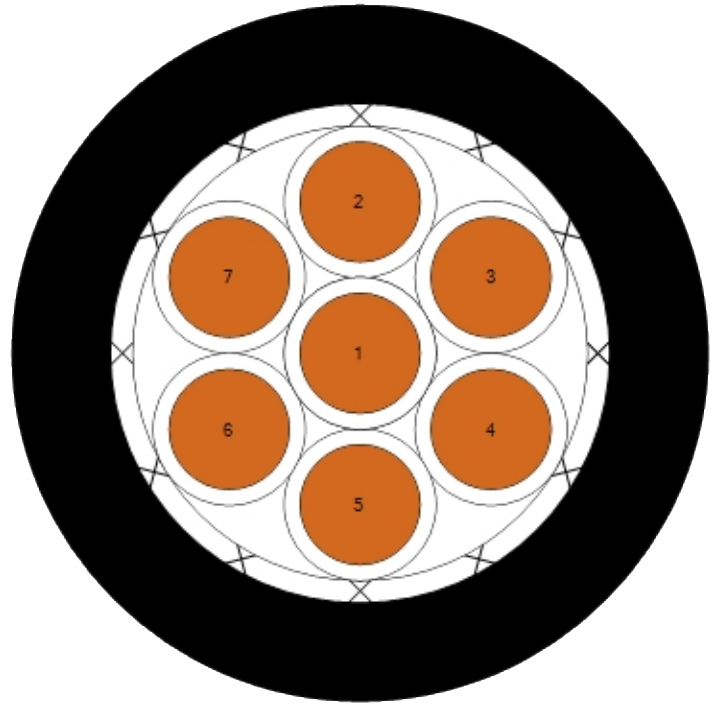
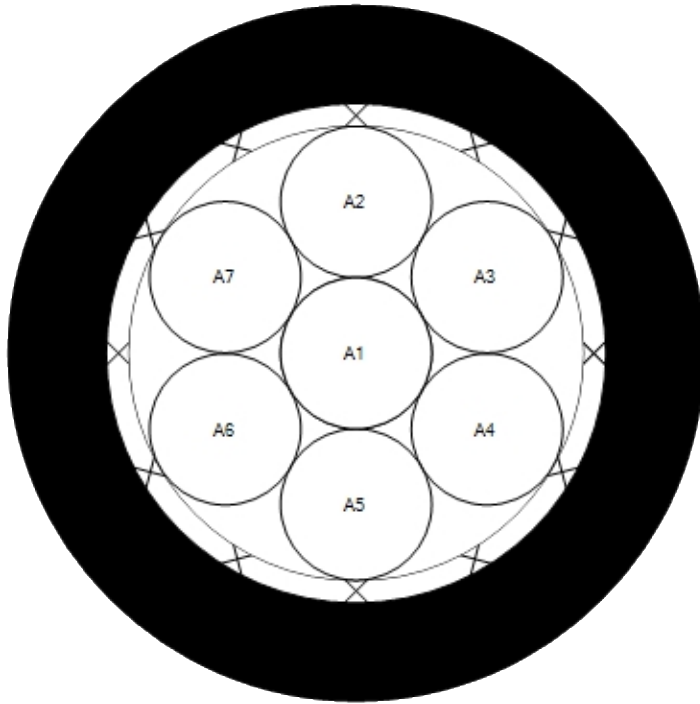
Engineering Product Design

Product Construction 7 Conductor Cable Shielded and Jacketed	Controlled Customer Copy B.W.B. GERMANY	Product Description VG 95218 T028 D010	Rev 2
---	--	---	-----------------

Designer <i>Paul Cleary</i>	Date 19/02/2021	Product Manager <i>Mark Johnstone</i>	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	Wire	7	VG-95218-T020-A006	

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-A006	
Layer 2	6	VG-95218-T020-A006	5.5



Engineering Product Design

Product Construction 7 Conductor Cable Shielded and Jacketed	Controlled Customer Copy B.W.B. GERMANY	Product Description VG 95218 T028 D010	Rev 2
---	--	---	-----------------

Outer

Layer Type	Description	Nominal O.D. mm
Shield: Optimised Braid	Tin Plated Copper	6.1
Jacket: Extrusion 1	FDR 25 - Black Marked 'Raychem - VG 95218 T028 D010 - K1010 - VDE Reg.Nr. 9425'	8.5 ±0.5 Min Wall - 0.92mm

Cable Characteristics

Calculated Maximum Weight	163 (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 - EPD42560A

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

TE Connectivity is a trading name of Tyco Electronics UK Ltd, which is registered in England and Wales, number 550926.
Registered office: Faraday Road, Dorcan, Swindon, SN3 5HH

This drawing and the information set forth hereon are the property of Tyco Electronics UK Ltd, and are to be held in trust and confidence. Publication, duplication, disclosure or use for any purpose not expressly authorised in writing by Tyco Electronics UK Ltd is prohibited.

© 2021 Tyco Electronics UK Limited.
A TE Connectivity Ltd company.
All Rights Reserved.