

Engineering Product Design

Product Construction 8 Conductor Cable Shielded and Jacketed Controlled Customer Copy B.W.B. GERMANY **Product Description**

Rev

V

VG 95218 T028 D015

2

Designer
Paul Cleary

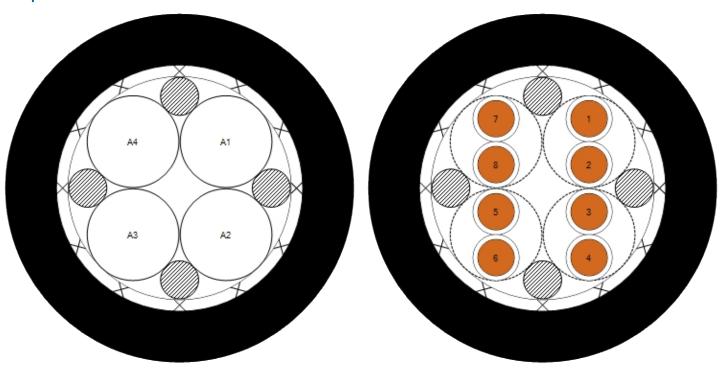
Date 19/02/2021

Product Manager
Mark Johnstone

Date 19/02/2021

Component Identification

Cross-Section



Components

ID	Туре	Quantity	Part Description	(Components refer to issue in effect at date of issue of this EPD)
Α	Cable	4	VG 95218-T021-E001	

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		
A3	9/9	5/6		
A4	9/9	7/8		

Cabling

Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	4	VG 95218-T021-E001	
	4	Fillers	5.2



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Outer

Layer Type	Description	Nominal O.D. mm
Shield: Optimised Braid	Tin Plated Copper	5.8
Jacket: Extrusion 1	FDR 25 - Black Marked 'Raychem - VG 95218 T028 D015 - K1010 - VDE Reg.Nr. 9425'	8.2 ±0.4 Min Wall - 0.92mm

Cable Characteristics

Calculated Maximum Weight	110 (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 - EPD42565A

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