

Engineering Product Design

Product Construction 3 Conductor Cable Shielded and Jacketed

Controlled Customer Copy B.W.B.

Product Description

Rev

GERMANY

VG 95218 T028 C037

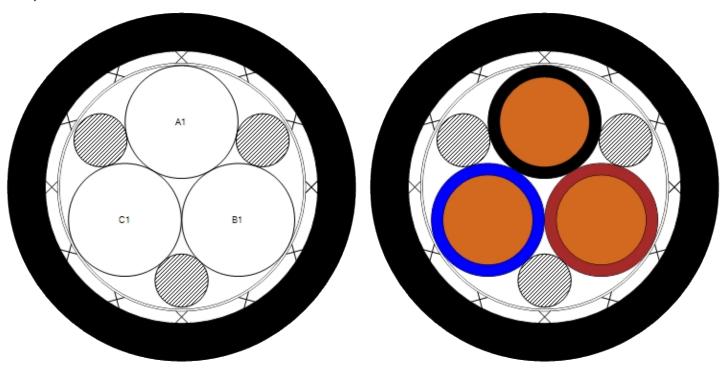
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Designer John Ribbons **Date** 16/07/2019 **Product Manager** Mark Johnstone

Date 16/07/2019

Component Identification

Cross-Section



Components

ID	Туре	Quantity	Part Description (Components refer to issue in effect at date of issue of this EPD)
Α	Wire	1	VG 95218 T020 E100
В	Wire	1	VG 95218 T020 E101
С	Wire	1	VG 95218 T020 E106

Component Identification

Key	Wire/Core Colour(s)	Wire/Core Number(s)	Jacket/Wrap Colour(s)	Jacket/Wrap Number
A1	0			
B1	1			
C1	6			

Cabling

Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	1	VG 95218-T020-E100	
	1	VG 95218-T020-E101	
	1	VG 95218-T020-E106	
	3	Fillers	5.5

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Layer Type	Description	Nominal O.D. mm
Wrap:	Polyester	5.6
Shield: Optimised Braid	Tin Plated Copper	6.2
Jacket: Extrusion 1	Zerohal® - Black Marked 'Raychem - VG 95218 T028 C037 - K1010 - VDE Reg.Nr.	7.9 ±0.4
	7095 - LMGSGO - (3x2,5)'	Min Wall - 0.70mm

Cable Characteristics

Maximum Weight	145 (kg/km)
Maximum Surface Transfer Impedance	100 milli Ohms/metre @ 30MHz
	30 milli Ohms/metre @ 10MHz

This cable is RoHS Compliant

Specifications

VG 95218 Part 28 Type C

Notes

Braid - AWG36 Internal Reference - EPD81502B

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