



Engineering Product Design

Product Construction

3 Conductor Cable
Shielded and Jacketed

Controlled Customer Copy

B.W.B.
GERMANY

Product Description

VG 95218 T028 C037

Rev

2

Designer

John Ribbons

Date

16/07/2019

Product Manager

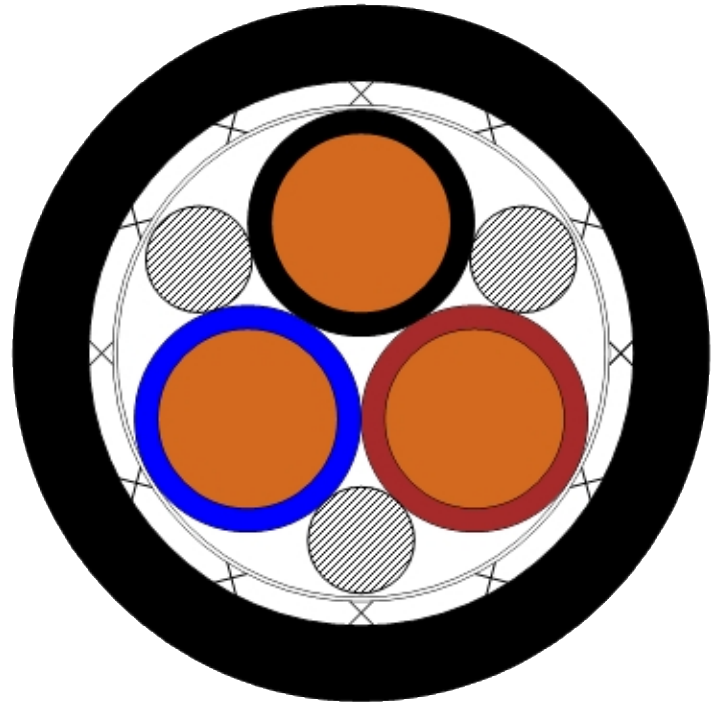
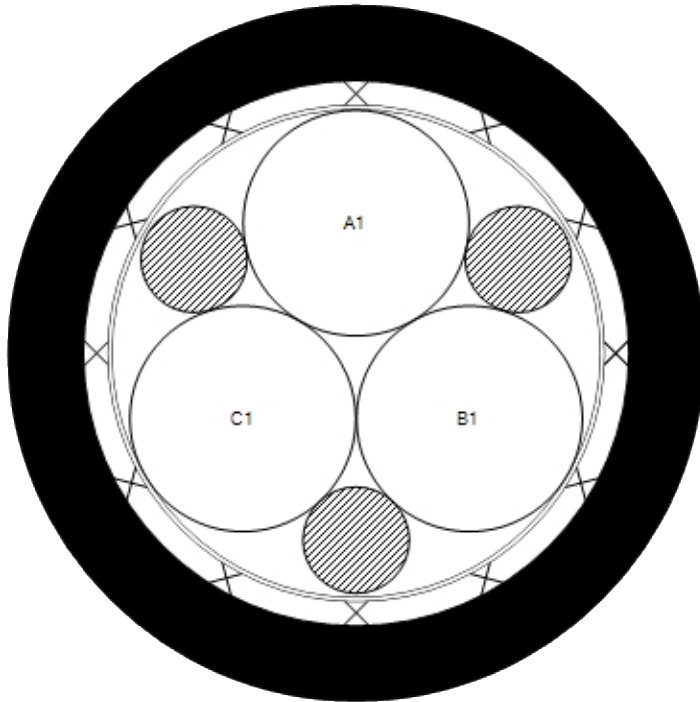
Mark Johnstone

Date

16/07/2019

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	1	VG 95218 T020 E100	
B	Wire	1	VG 95218 T020 E101	
C	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	5.5
	1	VG 95218-T020-E101	
	1	VG 95218-T020-E106	
	3	Fillers	

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

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. 7095 - LMGSGO - (3x2,5)'	7.9 ±0.4 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

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