



# Engineering Product Design

## Product Construction

2 Conductor Cable  
Shielded and Jacketed

## Controlled Customer Copy

B.W.B.  
GERMANY

## Product Description

**VG 95218 T028 C033**

## Rev

2

## Designer

*Paul Cleary*

## Date

18/05/2020

## Product Manager

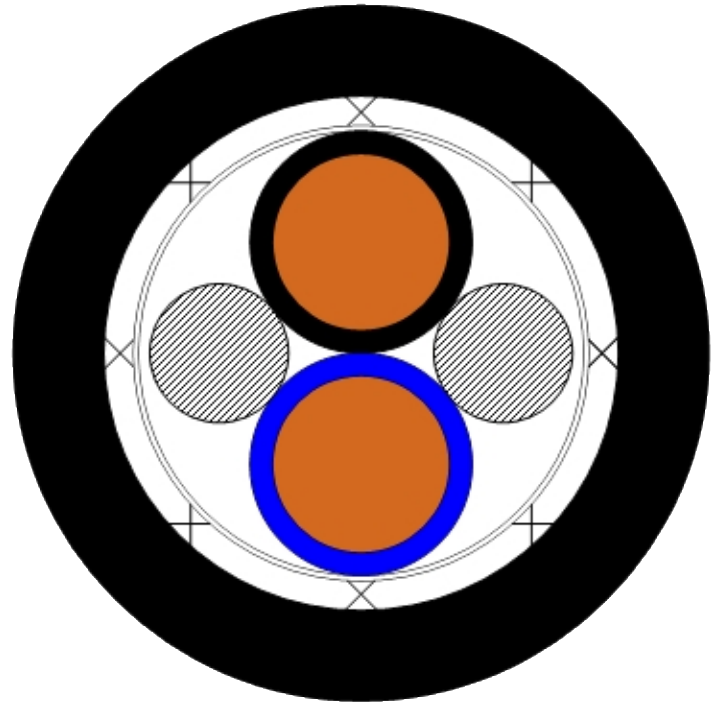
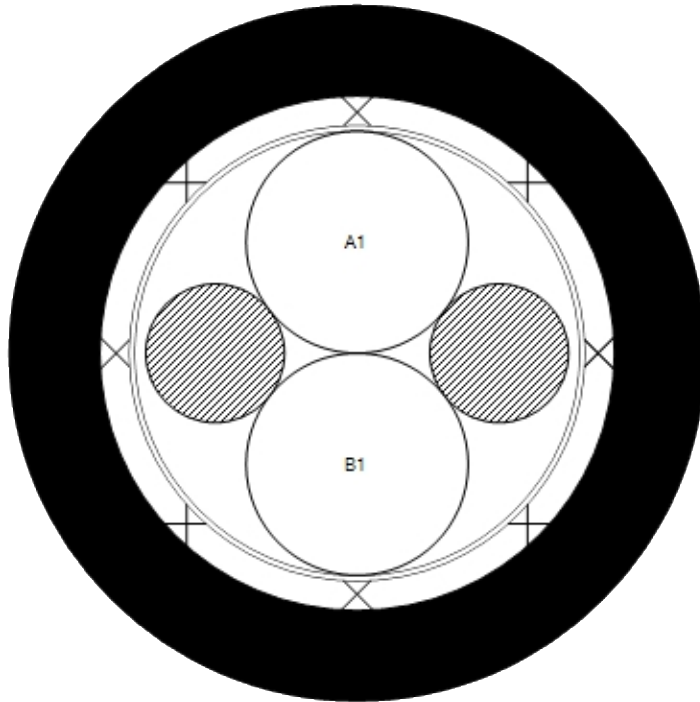
*Mark Johnstone*

## Date

18/05/2020

## 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-E080	
B	Wire	1	VG 95218-T020-E086	

## Component Identification

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

## Cabling

Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	1	VG 95218-T020-E080	4.2
	1	VG 95218-T020-E086	
	2	Fillers	

Tyco Electronics UK Ltd.  
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2 Conductor Cable Shielded and Jacketed	B.W.B. GERMANY	<b>VG 95218 T028 C033</b>	2

## Outer

Layer Type	Description	Nominal O.D. mm
Wrap:	Polyester	4.3
Shield: Optimised Braid	Tin Plated Copper	4.9
Jacket: Extrusion 1	Zerohal® - Black Marked 'Raychem - VG 95218 T028 C033 - K1010 - VDE Reg.Nr. 7095 - LMGSGO(2x1.5)'	6.6 ±0.4 Min Wall - 0.70mm

## Cable Characteristics

Calculated Maximum Weight	94 (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 - EPD81491A

## 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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