



Engineering Product Design

Product Construction

38 Conductor Cable
Shielded and Jacketed

Controlled Customer Copy

B.W.B.
GERMANY

Product Description

VG 95218 T028 C072

Rev

2

Designer

Paul Cleary

Date

03/11/2020

Product Manager

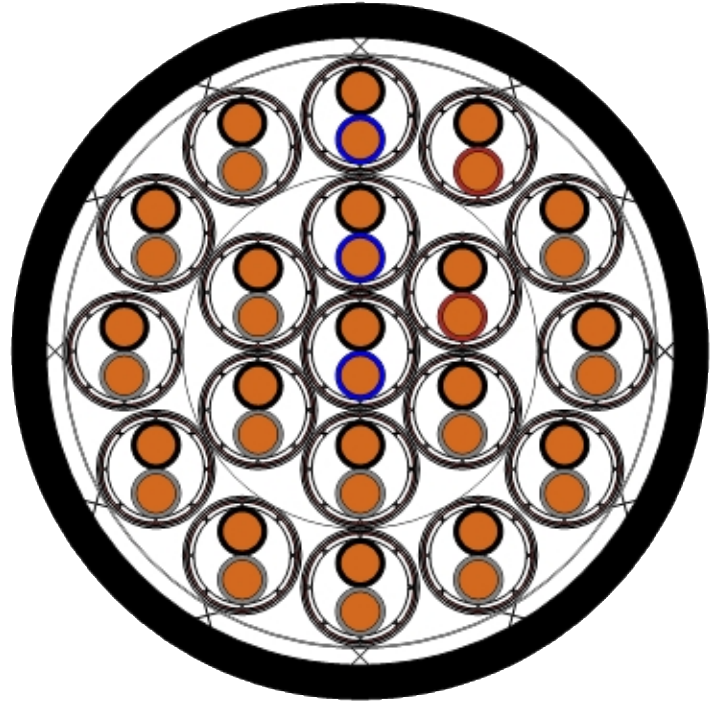
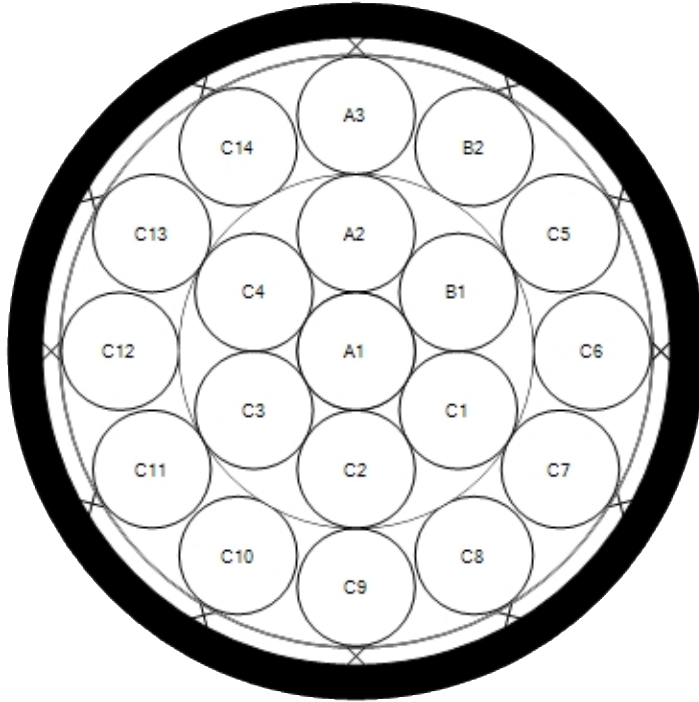
Mark Johnstone

Date

03/11/2020

Component Identification

Cross-Section



Components

ID	Type	Quantity	Part Description	(Components refer to issue in effect at date of issue of this EPD)
A	Cable	3	VG 95218 T023 G008	
B	Cable	2	VG 95218 T023 G007	
C	Cable	14	VG 95218 T023 G009	

Component Identification

Key	Wire/Core Colour(s)	Wire/Core Number(s)	Jacket/Wrap Colour(s)	Jacket/Wrap Number
A1	0/6			
A2	0/6			
A3	0/6			
B1	0/1			
B2	0/1			
C1	0/8			
C2	0/8			
C3	0/8			
C4	0/8			
C5	0/8			



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Component Identification

Key	Wire/Core Colour(s)	Wire/Core Number(s)	Jacket/Wrap Colour(s)	Jacket/Wrap Number
C6	0/8			
C7	0/8			
C8	0/8			
C9	0/8			
C10	0/8			
C11	0/8			
C12	0/8			
C13	0/8			
C14	0/8			

Cabling

Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	1	VG 95218 T023 G008	
Layer 2	1	VG 95218 T023 G008	
	1	VG 95218 T023 G007	
	4	VG 95218 T023 G009	
Layer 3	1	VG 95218 T023 G008	
	1	VG 95218 T023 G007	
	10	VG 95218 T023 G009	17.3

Outer

Layer Type	Description	Nominal O.D. mm
Wrap:	Polyester	17.4
Shield: Optimised Braid	Tin Plated Copper	18.3
Jacket: Extrusion 1	Zerohal® - Black Marked 'Raychem - VG 95218 T028 C072 - K1010 - VDE Reg.Nr. 7095 - FMSGSGO - (19x2x0.75)'	20.5 ±1.0 Min Wall - 0.90mm

Cable Characteristics

Calculated Maximum Weight	872 (kg/km)
Maximum Surface Transfer Impedance	30 milli Ohms/metre @ 30MHz 30 milli Ohms/metre @ 10MHz
This cable is RoHS Compliant	

Specifications

VG 95218 Part 28 Type C



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Notes

Braid - AWG 32
Internal reference - EPD94254B

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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Swindon
SN3 5HH
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Website: www.te.com

TE Connectivity is a trading name
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