

Engineering Product Design

Product Construction 7 Conductor Cable Shielded and Jacketed	Controlled Cu B.W.B. GERMANY	stomer Copy	Product Desc VG 95218	T028 D062	Rev 2
Designer <i>Paul Cleary</i>	Date 01/03/2021	Product Man Mark Johns		Date 01/03/2021	
Component Identification		Cross-Sectio	on		
A1	BI				
A3	A2		2	2	

Con	nponents		
ID	Туре	Quantity	Part Description (Components refer to issue in effect at date of issue of this EPD)
Α	Cable	3	VG 95218-T023-F013
В	Wire	1	VG-95218-T020-A005

Component Identification

Key	Wire/Core Colour(s)	Wire/Core Number(s)	Jacket/Wrap Colour(s)	Jacket/Wrap Number
A1	9/9	1/2	9	1
A2	9/9	1/2	9	2
A3	9/9	1/2	9	3
B1	9	4		

Cabling			
Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	3	VG 95218-T023-F013	
	1	VG-95218-T020-A005	
	2	Fillers	9.2

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Product Construction	Controlled Customer Copy	Product Description	Rev
7 Conductor Cable Shielded and Jacketed	B.W.B. GERMANY	VG 95218 T028 D062	2

Outer		
Layer Type	Description	Nominal O.D. mm
Wrap:	Polyester	9.3
Shield: Optimised Braid	Tin Plated Copper - Tinel	10.0
Jacket: Extrusion 1	FDR 25 - Black Marked 'Raychem - VG 95218 T028 D062 - K1010 - VDE Reg.Nr. 9425'	13.2 ±0.6 Min Wall - 1.10mm

Cable Characteristics	
Calculated Maximum Weight	304 (kg/km)
Maximum Surface Transfer Impedance	45 milli ohms/metre @ 30MHz
This cable is RoHS Compliant	

Specifications

VG 95218 Part 28 Type D

Notes

Braid - AWG 34 Internal reference - EPD42612A

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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