

Engineering Product Design

Product Construction 8 Conductor Cable Shielded and Jacketed	Controlled Cu B.W.B. GERMANY	stomer Copy	Product Descri VG 95218		Rev 2
Designer Paul Cleary	Date 10/12/2020	Product Man Mark Johns		Date 10/12/2020	
Component Identification		Cross-Sectio	on		

Con	nponents		
ID	Туре	Quantity	Part Description (Components refer to issue in effect at date of issue of this EPD)
Α	Cable	1	VG 95218 T022 B005
В	Cable	1	VG 95218 T022 B006
С	Cable	1	VG 95218 T022 B007
D	Cable	1	VG 95218 T022 B008
Е	Wire	4	M81044/12-26

Component Identification

Кеу	Wire/Core Colour(s)	Wire/Core Number(s)	Jacket/Wrap Colour(s)	Jacket/Wrap Number
A1	9		9	
B1	9		90	
C1	9		91	
D1	9		92	
E1	0			
E2	2			
E3	6			
E4	9			

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Product Construction	Controlled Customer Copy	Product Description	Rev
8 Conductor Cable Shielded and Jacketed	B.W.B. GERMANY	VG 95218 T028 D050	2

Cabling			
Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	1	VG 95218 T022 B005	
-	1	VG 95218 T022 B006	
	1	VG 95218 T022 B007	
	1	VG 95218 T022 B008	
	4	M81044/12-26	4.4

Outer		
Layer Type	Description	Nominal O.D. mm
Wrap:	Polyester	4.5
Shield: Optimised Braid	Tin Plated Copper	5.1
Jacket: Extrusion 1	FDR 25 - Black Marked 'Raychem - VG 95218 T028 D050 - K1010 - VDE Reg.Nr. 9425'	6.6 ±0.3 Min Wall - 0.62mm

Cable Characteristics	
Calculated Maximum Weight	80 (kg/km)
Maximum Surface Transfer Impedance	100 milli Ohms/metre @ 30MHz
This cable is RoHS Compliant	

Specifications

VG 95218 Part 28 Type D

Notes

Braid - AWG 36 Internal reference - EPD42600A

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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