

Engineering Product Design

Product Construction 28 Conductor Cable Shielded and Jacketed	Controlled Cu B.W.B. GERMANY	stomer Copy	Product Des VG 9521	scription 8 T028 C067	Rev 2
Designer <i>Paul Cleary</i>	Date 12/11/2020	Product Man Mark Johns		Date 12/11/2020	
Component Identification		Cross-Sectio	n		
A2 A7 A1 A6 A5	A3				

Con	nponents			
ID	Туре	Quantity	Part Description	(Components refer to issue in effect at date of issue of this EPD)
Α	Cable	7	VG 95218 T021 C0	048

Component Identification

Кеу	Wire/Core Colour(s)	Wire/Core Number(s)	Jacket/Wrap Colour(s)	Jacket/Wrap Number
A1	0/6/8/1			
A2	0/6/8/1	1/-/-/-		
A3	0/6/8/1	2/-/-/-		
A4	0/6/8/1			
A5	0/6/8/1			
A6	0/6/8/1			
A7	0/6/8/1			

Cabling

Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	1	VG 95218 T021 C048	
Layer 2	6	VG 95218 T021 C048	

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Product Construction	Controlled Customer Copy	Product Description	Rev
28 Conductor Cable Shielded and Jacketed	B.W.B. GERMANY	VG 95218 T028 C067	2

Layer No	Quantity	Description	Nominal O.D. mm
	6	Fillers	11.0

Layer Type	Description	Nominal O.D. mm
Wrap:	Polyester	11.1
Shield: Optimised Braid	Tin Plated Copper	11.8
Jacket: Extrusion 1	Zerohal® - Black Marked 'Raychem VG 95218 T028 C067 - K1010 - VDE Reg.Nr. 7095 - FMGSGO(14x2x0.75)'	13.7 ±0.7 Min Wall - 0.80mm

Cable Characteristics	
Calculated Maximum Weight	402 (kg/km)
Maximum Surface Transfer Impedance	45 milli Ohms/metre @ 30MHz
	30 milli Ohms/metre @ 10MHz
This cable is RoHS Compliant	

Specifications

VG 95218 Part 28 Type C

Notes

Braid - AWG 34 Internal reference - EPD94247B

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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