

# **Engineering Product Design**

GERMANY		VG 95218 T028	<b>C056</b>
6/07/2019	Product Manager Mark Johnstone		Date 16/07/2019
	Cross-Section		
		58	<b>S</b>
		Cross-Section	Cross-Section

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 T023 G0	04
В	Cable	2	VG 95218 T023 G0	05
С	Cable	4	VG 95218 T023 G0	06

### **Component Identification**

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

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Product Construction	Controlled Customer Copy	Product Description	Rev
14 Conductor Cable Shielded and Jacketed	B.W.B. GERMANY	VG 95218 T028 C056	2

Cabling			
Layer No	Quantity	Description	Nominal O.D. mm
Layer 1	1	VG 95218 T023 G005	
Layer 2	1	VG 95218 T023 G004	
	1	VG 95218 T023 G005	
	4	VG 95218 T023 G006	
	6	Fillers	9.1

Outer		
Layer Type	Description	Nominal O.D. mm
Wrap:	Polyester	9.2
Shield: Optimised Braid	Tin Plated Copper	9.9
Jacket: Extrusion 1	Zerohal® - Black Marked 'Raychem - VG 95218 T028 C056 - K1010 - VDE Reg.Nr.	11.8 ±0.5
	7095 - LFMSGSGO(7x2x0.4)'	Min Wall - 0.80mm

Cable Characteristics	
Maximum Weight	263 (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 - AWG34 Internal reference - EPD94266A

### 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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