

## Engineering Product Design

Product Construction 20 Conductor Cable Shielded and Jacketed

Controlled Customer Copy B.W.B.

GERMANY

| Product Description | Rev |
| :--- | :---: |
| VG 95218 T028 D068 | 2 |


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-F013 |  |
| B | Cable | 3 | VG 95218-T021-E011 |  |
| C | Cable | 1 | VG 95218-T023-F020 |  |

Component Identification

| Key | Wire/Core Colour(s) | Wire/Core Number(s) | Jacket/Wrap <br> Colour(s) | Jacket/Wrap <br> Number |
| :--- | :---: | :---: | :---: | :---: |
| A1 | $9 / 9$ | $1 / 2$ | 9 | 1 |
| A2 | $9 / 9$ | $1 / 2$ | 9 | 2 |
| A3 | $9 / 9$ | $1 / 2$ | 9 | 3 |
| B1 | $9 / 9 / 9$ | $6 / 7 / 8$ |  |  |
| B2 | $9 / 9 / 9$ | $9 / 10 / 11$ |  |  |
| B3 | $9 / 9 / 9$ | $12 / 13 / 14$ | 9 |  |
| C1 | $9 / 9 / 9 / 9 / 9$ | $1 / 2 / 3 / 4 / 5$ | 9 |  |

Tyco Electronics UK Ltd. Faraday Road, Dorcan Swindon
SN3 5HH
Tel: (01793) 528171 Website: www.te.com

TE Connectivity is a trading name of Tyco Electronics UK Ltd, which is registered in England and Wales, number 550926. Registered office: Faraday Road, Dorcan, Swindon, SN3 5HH are the property of Tyco Electronics UK Ltd, and are to be held in trust and confidence. Publication, duplication, disclosure or use for any purpose not expressly authorised in writing by Tyco Electronics UK Ltd is prohibited.

## Engineering Product Design

Product Construction 20 Conductor Cable Shielded and Jacketed

Controlled Customer Copy B.W.B.

GERMANY

Product Description Rev
VG 95218 T028 D068

Cabling

| Layer No | Quantity | Description | Nominal O.D. $\mathbf{m m}$ |
| :--- | :---: | :--- | :---: |
| Layer 1 | 1 | VG 95218-T023-F020 |  |
| Layer 2 | 3 | VG 95218-T023-F013 |  |
|  | 3 | VG 95218-T021-E011 |  |
|  | 1 | Filler | 15.2 |


| Outer |  |  |
| :--- | :--- | :---: |
| Layer Type | Description | Nominal O.D. $\mathbf{m m}$ |
| Wrap: | Polyester | 15.3 |
| Shield: Optimised Braid | Tin Plated Copper - Tinel | 16.2 |
| Jacket: Extrusion 1 | FDR 25 - Black | 19.2 |
|  | Marked 'Raychem - VG 95218 T028 D068 - K1010 - VDE Reg.Nr. |  |
|  | $9425 '$ | Min Wall -1.18 mm |

Cable Characteristics
Calculated Maximum Weight 657 (kg/km)
Maximum Surface Transfer Impedance 30 milli ohms $/ \mathrm{metre}$ @ 30MHz

This cable is RoHS Compliant

Specifications
VG 95218 Part 28 Type D

## Notes

Braid - AWG 32
Internal reference - EPD42618A

## 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 25 m :

Order Quantity (m) + One other length
100

[^0]© 2021 Tyco Electronics UK Limited.
A TE Connectivity Ltd company.
All Rights Reserved.


[^0]:    Tyco Electronics UK Ltd. Faraday Road, Dorcan
    Swindon

