Engineering Product Design

tyco / Electronics / Raychem Product Construction: Product Description Issue B VG 95218 T028 C037 3 Conductor Cable S'sedes Prov. (EPD81502*) Shielded and Jacketed DateProduct Manager Page 1 Designer Dateof 122/10/2002 22/10/2002 Janice Campbell Martyn <u>Cook</u> Controlled Customer Copy B. W. B. **GERMANY** Specifications VG 95218 Part 28 Type C The copyright in this drawing is the property of Tyco Electronics UK Limited. The drawing is issued on condition it is not copied, reproduced or disclosed to a third party either in whole or in part without prior written consent of Tyco Electronics UK Limited. Nominal | Component Details

| Layer Type / Operation | Component Details Part Numbers refer to issue in effect at date of issue of this EPD. | Nominal O.D.mm |
|--|--|--------------------------------|
| Components: Wire Wire Wire | 1 of VG 95218-T020-E100 1 of VG 95218-T020-E101 1 of VG 95218-T020-E106 Colours as above | |
| Cabling: Layer 1 | 1 of VG 95218-T020-E100 1 of VG 95218-T020-E101 1 of VG 95218-T020-E106 Fillers | 5.5 |
| Wrap: | Mylar | 5.6 |
| Shield: Optimised Braid | Tin Plated Copper | 6.2 |
| Jacket: Extrusion 1 | Zerohal* - Black. Marked 'Raychem - VG 95218 T028 C037 - K1010 - VDE Reg.Nr. 7095 - LMGSGO - (3x2,5)' | 7.8 ±0.3 0.70mm minimum wall |
| Maximum Surface Transfer Impedance | Notes Braid — AWG36 | Calculated nom weight (Kg/Max. |
| 100 milli ohms/metre milli ohms/metre @ 30 Mhz milli ohms/metre @ 10 MHz | * — Raychem Trademark | <u></u> 1661 |

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Lengths: Unless otherwise specified on your order this cable may be supplied in the following maximum number of continuous lengths:

> Order Quantity (m) 100

30 milli ohms/metre @ 10 MHz

+ One other length

Tyco Electronics UK Ltd Faraday Road, Dorcan Swindon SN3 5HH Tel: (01793) 528171

Telex: 449409

Registration Number: 550926 London, England