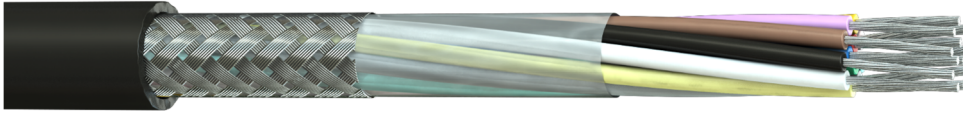


Description: 7/0.2mm Def-Stan Multicore Type C Braid Screen, PVC Cable



Construction

Conductor Material : Tinned Copper, 7/0.2mm
 Conductor Insulation : Polyvinyl Chloride (PVC)
 Overall Tape : Polyester
 Overall Screen : Tinned Copper Braid
 Outer Sheath Material : Polyvinyl Chloride (PVC)
 Outer Sheath Colour : Black
 Core Identification :

| | | | | | | | | | | | |
|---|--------|----|-----------|----|------------|----|-------------|----|---------------|----|---------------|
| 1 | Red | 7 | Brown | 13 | Red/Blue | 19 | Yellow/Blue | 25 | Yellow/Green | 31 | White/Brown |
| 2 | Blue | 8 | Violet | 14 | Green/Red | 20 | White/Blue | 26 | White/Green^ | 32 | Brown/Black |
| 3 | Green | 9 | Orange | 15 | Yellow/Red | 21 | Blue/Black | 27 | Green/Black | 33 | Grey/Brown |
| 4 | Yellow | 10 | Pink | 16 | White/Red | 22 | Orange/Blue | 28 | Orange/Green^ | 34 | Yellow/Violet |
| 5 | White | 11 | Turquoise | 17 | Red/Black | 23 | Green/Blue* | 29 | Grey/Green | 35 | Violet/Black |
| 6 | Black | 12 | Grey | 18 | Red/Brown | 24 | Grey/Blue* | 30 | Yellow/Brown | 36 | White/Violet |

Note: The colour code of 25 core cables has core colours 23 & 24* replaced with 26 and 28^.

Electrical Characteristics

Nominal Conductor Resistance @ 20°C : < 92 Ω/km
 Insulation Resistance : > 200 MΩ.M
 Voltage Rating : 440V rms up to 1600 MHz
 Test Voltage : 2.5kV for 5 Minutes
 Current Rating : 1 amps

Physical Characteristics

Overall Diameter : See Table
 Min. Bend Radius : 7.5 x OD
 Temperature Rating : -0°C to 70°C
 Weight : See Table

Standards

Flame Retardant : BS EN 60332-1-2
 RoHS3 Compliant : Yes
 CE Compliant : LVD (2014/35/EU)
 Generally Manufactured to : Def Stan 61-12 Part 4

| Part No. | Size | No. of Cores | Weight kg/km | O/D mm | Part No. | Size | No. of Cores | Weight kg/km | O/D mm |
|----------|---------|--------------|--------------|--------|----------|---------|--------------|--------------|--------|
| 39300202 | 7-2-2C | 2 | 25 | 3.8 | 39300215 | 7-2-15C | 15 | 105 | 7.6 |
| 39300203 | 7-2-3C | 3 | 29 | 4.0 | 39300218 | 7-2-18C | 18 | 115 | 8.4 |
| 39300204 | 7-2-4C | 4 | 33 | 4.6 | 39300220 | 7-2-20C | 20 | 124 | 8.6 |
| 39300206 | 7-2-6C | 6 | 57 | 5.9 | 39300225 | 7-2-25C | 25 | 153 | 9.5 |
| 39300208 | 7-2-8C | 8 | 66 | 6.4 | 39300236 | 7-2-36C | 36 | 207 | 10.7 |
| 39300212 | 7-2-12C | 12 | 87 | 7.0 | | | | | |