



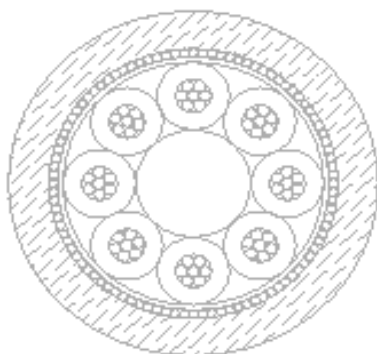
ENGLISH

Data Sheet

8 core screened cable, 7x0.2mm 25m

RS Stock No. 660-0454

Cross Section:



Description:

Rated Temperature (°C): -20 ~ 80

Rated Voltage (V): 300

Flammability Test: IEC60332-1

Standard:

Manufacture to Def. Stan 61.12 Part 4 & 5

Construction:

Conductor: Tinned Copper

Conductor Dia. (mm): $0.20 \pm 0.02 \times 7$

Insulation: PVC

Insulation Dia. (mm): $1.2 \pm 0.05 \times 8C$

Filler: 1.9 PVC Strip

Tape: Mylar Spiral

Coverage: $\geq 115\%$

Braid Shield : Tinned Copper

Conductor Dia. (mm): 0.15

Conductor Qty: 16x8

Pitch(mm):

Coverage : 91%

ID Thread: Green, White/Green

A rip cord : 210 D

Jacket: FR-PVC

Outer Dia. (mm): 6.1 ± 0.1

Colour:

The color of the insulation: Red , Blue , Green , Yellow , White , Balck , Brown , Violet

The jacket color: Black

Marking(3times/m):

RS 6600454 7 - 2 - 8C

Performance:

Electrical Characteristics:

Max.Conductor DC Resistance at 20°C (Ω/Km) : < 109

Min.Insulation DC Resistance at 20°C ($M\Omega *KM$) : > 200

Current Rating : 1 A