



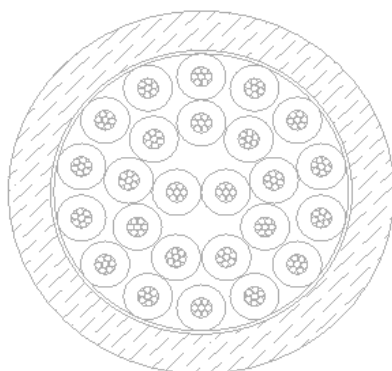
ENGLISH

Data Sheet

25 core unscreened cable, 7x0.1mm 100m

RS Stock No. 660-4009

Cross Section:



Description:

Rated Temperature (°C): -20 ~ 80

Rated Voltage (V): 250

Flammability Test: IEC60332-1

Standard:

Manufacture to Def. Stan 61.12 Part 4 & 5

Construction:

Conductor: Tinned Copper

Conductor Dia. (mm): $0.10 \pm 0.008 \times 7$

Insulation: PVC

Insulation Dia. (mm): $0.7 \pm 0.05 \times 25C$

Tape: Mylar Spiral

Coverage: $\geq 115\%$

ID Thread: Green, White/Green

A rip cord : 210 D

Jacket: FR-PVC

Outer Dia. (mm): 5.5 ± 0.1

Colour:

The color of the insulation: Red , Blue , Green , Yellow , White , Black , Brown , Violet , Orange , Pink , Light Green , Grey , Red/Blue , Green/Red , Yellow/Red , White/Red , Red/Black , Red/Brown , Yellow/Blue , White/Blue , Blue/Black , Orange/Blue , Yellow/Green , White/Green , Orange/Green

The jacket color: Black

Marking(3times/m):

RS 6604009 7 - 1 - 25A

Performance:

Electrical Characteristics:

Max. Conductor DC Resistance at 20°C (Ω/Km) : < 384

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

Current Rating : 0.25 A