

Datasheet

RS 20 Core Screened Industrial Cable, PVC Sheath, 8.6mm OD, 0.22 mm² CSA 1 A, 300 V, 25m Stock Number - 660-0476



Description:

Rated Temperature (oC): -20 ~ 80

Rated Voltage (V):300

Flammability Test: IEC60332-1

Manufactured to BS4800 (Technical Paints British Standards)



Construction:

Conductor: Tinned Copper

Conductor Dia. (mm): $0.20 \pm 0.008 \times 7$

Insulation: PVC

Insulation Dia. (mm): $1.2 \pm 0.05 \times 20C$

Tape: Mylar Spiral

Coverage: $\geq 115\%$

Braid Shield : Tinned Copper

Conductor Dia. (mm): 0.15

Conductor Qty: 24 x 7

Pitch(mm):

Coverage : 91%

ID Thread : Green, White/Green

A rip cord : 210 D

Jacket: FR-PVC

Outer Dia. (mm): 8.6 ± 0.2

Colour:

The colour 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/light green , White/Blue,

The jacket colour: Black

Marking(3times/m):

RS 6600476 7 - 2 - 20C

Electrical Characteristics:**Max.Conductor DC Resistance at
20°C (Ω /Km) :****<86.2****Min.Insulation DC Resistance at 20°C
($M\Omega * KM$) :****>200****Current Rating : 1 A**