

Datasheet

RS 6 Core Screened Industrial Cable, PVC Sheath, 300 V, 8.3mm OD, 0.5 mm² CSA 2.5 A, 100m

Stock Number - 660-0495



Description:

Rated Temperature (oC): -20 ~ 80

Rated Voltage (V):300

Flammability Test: IEC60332-1



ENGLISH

Construction:

Conductor: Tinned Copper

Conductor Dia. (mm): $0.20 \pm 0.008 \times 16$

Insulation: PVC

Insulation Dia. (mm): $1.8 \pm 0.05 \times 6C$

Filler: 1.8 PVC Strip

Tape: Mylar Spiral

Coverage: $\geq 115\%$

Braid Shield : Tinned Copper

Conductor Dia. (mm): 0.2

Conductor Qty: 16x7

Pitch(mm):

Coverage : 91%

ID Thread : Green, White/Green

A rip cord : 210 D

Jacket: FR-PVC

Outer Dia. (mm): 8.3 ± 0.2

Colour:

The colour of the insulation: Red , Blue , Green ,
Yellow ,
White , Black

The jacket colour: Black

Marking(3times/m):

RS 6600495 16 - 2 - 6C

Performance:

Electrical Characteristics:

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

<37.7

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

>200

Current Rating : 2.5 A

