

Datasheet

RS 8 Core Screened Industrial Cable, PVC Sheath, 6.1mm OD, 0.22 mm² CSA 1 A, 300 V, 100m

Stock Number - 660-0457



Description:

Rated Temperature (oC): -20 ~ 80

Rated Voltage (V):300

Flammability Test: IEC60332-1



ENGLISH

Construction:

Conductor: Tinned Copper

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

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 colour of the insulation: Red , Blue ,
Green , Yellow ,

White , Black , Brown , Violet

The jacket colour: Black



ENGLISH

Marking(3times/m):

RS 6600457 7 - 2 - 8C

Performance:

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