

Datasheet

RS 50 Core Screened Industrial Cable, PVC Sheath, 8mm OD, 0.055 mm² CSA 0.25 A, 300 V, 100m

Stock Number - 660-0432



Description:

Rated Temperature (oC): -20 ~ 80

Rated Voltage (V):300

Flammability Test: IEC60332-1



ENGLISH

Construction:

Conductor: Tinned Copper

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

Insulation: PVC

Insulation Dia. (mm): $0.7 \pm 0.05 \times 50C$

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 : 500 D

Jacket: FR-PVC

Outer Dia. (mm): 8.0 ± 0.2

Colour:

The jacket colour: Black

Marking(3times/m):

RS 6600432 7 - 1 - 50C

Performance:

Electrical Characteristics:

Max.Conductor DC Resistance at 20°C (Ω /Km) :
<345

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

Current Rating : 0.25 A

