

## Datasheet

**RS 36 Core Screened Industrial Cable, PVC Sheath, 300 V, 6.9mm OD, 0.055 mm<sup>2</sup> CSA 0.25 A, 25m**

**Stock Number - 660-0426**



### Description:

**Rated Temperature (oC): -20 ~ 80**

**Rated Voltage (V):300**

**Flammability Test: IEC60332-1**



**Construction:**

**Conductor:** Tinned Copper

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

**Insulation:** PVC

**Insulation Dia. (mm):**  $0.7 \pm 0.05 \times 36C$

**Filler:** 0.7 PVC Strip

**ID Thread :** Green, White/Green

**Tape:** Mylar Spiral

**Coverage:**  $\geq 115\%$

**Braid Shield :** Tinned Copper

**Conductor Dia. (mm):** 0.15

**Conductor Qty:** 16x8

**Pitch(mm):**

**Coverage :** 91%

**A rip cord :** 500 D

**Jacket:** FR-PVC

**Outer Dia. (mm):**  $6.9 \pm 0.2$

**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/Blue , White/Blue ,  
Blue/Black , Orange/Blue , Green/Blue ,  
Grey/Blue , Yellow/Green , White/Green , Green/Black

,  
Orange/Green , Grey/Green , Yellow/Brown ,  
White/Brown ,  
Brown/Black , Grey/Brown , Yellow/Violet ,  
Violet/Black ,  
White/Violet

**The jacket colour:** Black

**Marking(3times/m):**

RS 6600426 7 - 1 - 36C

**Performance:****Electrical Characteristics:****Max.Conductor DC Resistance at 20°C (  $\Omega$ /Km ) :**

&lt;345

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

&gt;200

**Current Rating : 0.25 A**