



ENGLISH

## Datasheet

**RS 6 Core Unscreened Industrial Cable, PVC Sheath, 7.7mm OD, 0.5 mm<sup>2</sup> CSA 2.5 A, 440 V, 100m**

**Stock Number - 660-4099**



### Description:

Rated Temperature (oC): -20 ~ 80

Rated Voltage (V):440

Flammability Test: IEC60332-1



**Construction:**

**Conductor: Tinned Copper**

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

**Insulation: PVC**

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

**Tape: Mylar Spiral**

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

**Filler: 1.8 PVC Strip**

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

**A rip cord : 210 D**

**Jacket: FR-PVC**

**Outer Dia. (mm):  $7.3 \pm 0.2$**

**Colour:**

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

**The jacket colour: Black**

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

**RS 6604099 16 - 2 – 6A**

**Performance:**

**Electrical Characteristics:**

**Max.Conductor DC Resistance at**

**20°C (  $\Omega$ /Km ) :**

**<40**

**Min.Insulation DC Resistance at 20°C**

**(  $M\Omega * KM$  ) :**

**>200**

**Current Rating : 2.5 A**

