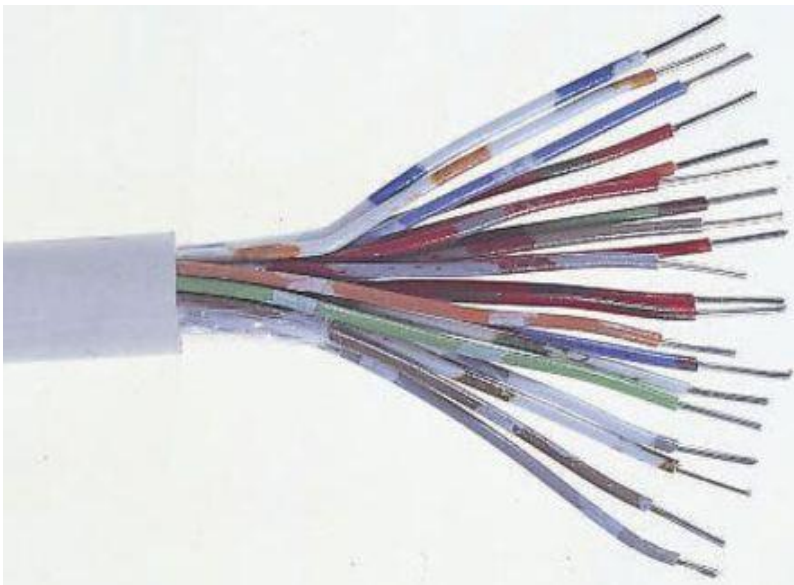


## Datasheet

**RS 25 Core Screened Industrial Cable, PVC Sheath, 6.3mm OD, 0.055 mm<sup>2</sup> CSA 0.25 A, 300 V, 100m**

**Stock Number - 520-2699**



### Description:

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

**Rated Voltage (V):300**



ENGLISH

**Construction:**

**Conductor:** Bare Copper

**Conductor Dia. (mm):**  $0.50 \pm 0.02$

**Insulation:** SR-PVC

**Insulation Dia. (mm):**  $0.90 \pm 0.10$

**Tape Mylar:**  $\geq 115\%$

**A rip cord:** 210 D

**Jacket:** PVC

**Outer Dia. (mm):**  $9.2 \pm 0.2$

**Colour:**

**The colour of the insulation:** See Table

**The jacket colour:** White

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

RS 5202699 CW 1308 TELECOM 20PR

**Mechanical Characteristics:****Test Object:** Insulation**Test Material:** PVC**Tensile Strength (Mpa):**  $\geq 12.5$ **Elongation ( %):**  $\geq 125$ **Cold Bend (-20 +/- 2 °C x 4Hrs):** No Crack**Heat Shock ( 80 +/- 2 °C x 2Hrs):** No Crack**Electrical Characteristics:****Max.Conductor DC Resistance at 20°C (  $\Omega$ /Km ) :**

&lt;97.8

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

&gt;500

