



Datasheet

Stock No: 748-2134

ENGLISH

# RS Pro Pink Equipment Wire, 0.5 mm<sup>2</sup> CSA , 1000 V 20 AWG, 100m



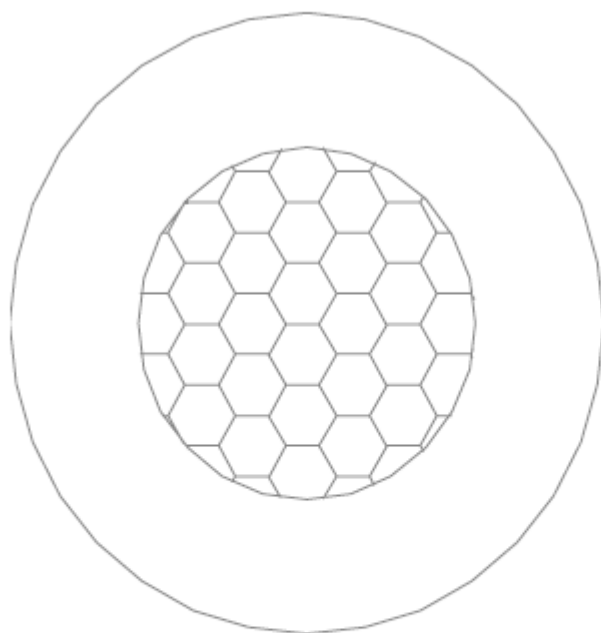
**BS 4808**

## Cable Construction

|                          |                      |
|--------------------------|----------------------|
| <b>Conductor</b>         | <b>Tinned Copper</b> |
| square(mm <sup>2</sup> ) | 0.5                  |
| Construction             | T0.2±0.008×16        |
| Standard Dia.(mm)        | 0.92                 |
| <b>Insulation</b>        | <b>PVC</b>           |
| Thickness                | 0.3                  |
| Insulation Dia.(±0.1mm)  | 1.60                 |

## Design

---



### Electrical Characteristics

|  |       |
|--|-------|
| Max.Conductor DC Resistance at 20 °C ( $\Omega$ /Km)   | <37.7 |
| Min.Insulation DC Resistance at 20 °C (M $\Omega$ *Km) | 200   |
| Rated Temperature(°C)                                  | 85    |
| Rated Voltage (V)                                      | 1000  |