

Datasheet

PVC Insulated Multi-strand Wires

RS Stock number: 285-7713



Description:

Highly flexible basic insulated stranded wire.

Typical Application

Internal wiring of mobile components under moderate mechanical stress. Highly flexible connecting leads for low-voltage applications in the laboratory field.

| Stock No. | Nominal Cross Section (mm ²) | Strand Design (n x Ø mm) | Weight of Cable (kg/km) | Conductor Diameter (mm) | Thickness insulation Wall (mm) | Outer diameter (mm) | Rated Voltage (V) | Test voltage (V ac) | Rated Current (A) | Colour |
|-----------|--|--------------------------|-------------------------|-------------------------|--------------------------------|---------------------|-------------------|---------------------|-------------------|--------|
| 2857662 | 0.10 | 26 x 0.07 | 1.8 | 0.40 | 0.30 | 1.0 | 150 | 2000 | 2 | Black |
| 2857678 | 0.10 | 26 x 0.07 | 1.8 | 0.40 | 0.30 | 1.0 | 150 | 2000 | 2 | Red |
| 2857713 | 0.15 | 39 x 0.07 | 3.5 | 0.50 | 0.50 | 1.5 | 500 | 2200 | 4 | Black |
| 2857779 | 0.25 | 66 x 0.07 | 4.8 | 0.65 | 0.50 | 1.7 | 500 | 2200 | 6 | Red |
| 2857791 | 0.25 | 66 x 0.07 | 4.8 | 0.65 | 0.50 | 1.7 | 500 | 2200 | 6 | Blue |
| 2857808 | 0.25 | 66 x 0.07 | 4.8 | 0.65 | 0.50 | 1.7 | 500 | 2200 | 6 | Yellow |
| 2857858 | 0.50 | 129 x 0.07 | 8.3 | 0.90 | 0.60 | 2.1 | 500 | 2200 | 10 | Blue |
| 2857836 | 0.50 | 129 x 0.07 | 8.3 | 0.90 | 0.60 | 2.1 | 500 | 2200 | 10 | Red |