

**Siechem UL 3529 ATC Silicone Rubber Insulated 150°C 600 Vac Cable**
**Application**

- ✓ Internal wiring of appliance where totally enclosed

**Product Construction**

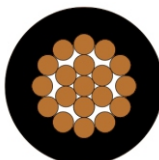
- ✓ Conductor : Annealed Tinned Copper Solid / Stranded Conductor
- ✓ Insulation : Silicone Rubber

**Technical Data**

- ✓ Operating Temperature : - 60°C to + 150°C
- ✓ Voltage : 600 Vac
- ✓ Test method : UL 758

**Features**

- ✓ Halogen free
- ✓ Flame retardant
- ✓ Oil resistant
- ✓ Low temperature resistant
- ✓ Resistance to ozone, chemical oil and fuel

**2D View**


|                 |                 |                  |                    |                |
|-----------------|-----------------|------------------|--------------------|----------------|
|                 | <b>ISO 9001</b> | <b>ISO 14001</b> | <b>OHSAS 18001</b> | <b>AS 9100</b> |
| <b>AS 45001</b> |                 | <b>ALSTOM</b>    |                    |                |

| Part Number | Conductor Size | No. of Strands / Strand dia | Nominal Wall Thickness | Nominal Overall Diameter | Max. Conductor Resistance at 20°C | Weight (Approx.) |
|-------------|----------------|-----------------------------|------------------------|--------------------------|-----------------------------------|------------------|
|             | AWG            | Nos/mm                      | mm                     | mm                       | Ω/km                              | Kg/Km            |
| A27785XX    | 26             | 1/0.407                     | 0.76                   | 2.8                      | 143                               | 9.5              |
| A27884XX    | 24             | 7/0.193                     | 0.76                   | 3.0                      | 94.2                              | 11               |
| A27883XX    | 22             | 7/0.255                     | 0.76                   | 3.2                      | 59.4                              | 13               |
| A27882XX    | 20             | 10/0.255                    | 0.76                   | 3.3                      | 37.2                              | 15               |
| A27881XX    | 18             | 16/0.255                    | 0.76                   | 3.6                      | 23.4                              | 19               |
| A27880XX    | 16             | 26/0.255                    | 0.76                   | 3.9                      | 14.7                              | 25               |
| A27879XX    | 14             | 41/0.255                    | 0.76                   | 4.3                      | 9.2                               | 34               |

Note : XX\* : Please add last two digits in the part number as per the colour code given hereunder replacing XX while ordering.

|                |             |               |              |              |                   |               |              |             |             |             |
|----------------|-------------|---------------|--------------|--------------|-------------------|---------------|--------------|-------------|-------------|-------------|
| Red - 01       | Yellow - 02 | Blue - 03     | Black - 04   | Green - 05   | Yellow-Green - 06 | Grey - 07     | Brown - 08   | White - 09  | Orange - 10 | Violet - 11 |
| Chocolate - 12 | Tan - 13    | Charcoal - 14 | LT Blue - 15 | DK Grey - 16 | LT Green - 17     | DK Green - 18 | DK Blue - 19 | Purple - 20 | Pink - 21   |             |


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