

## Specification & Technical Data Sheet

Part Number: RWC-P142F

14-02 SOLID BC NS FPLP - RED

### 1. Conductor

- AWG Size: 14
- Type: Solid Bare Copper

### 2. Insulation

- Material: Plenum
- Wall Thickness: 0.012"
- Color Code: 1-Black; 2-Red

### 3. Assembly

- Cable Lay Length: 4.00" LHL (3.00 Tw/Ft)
- Shield: Non
- Drain: N/A
- Braid:

### 4. Jacket

- Material: Plenum
- Wall Thickness: 0.015"
- Diameter: 0.206"
- Color: Red
- Ripcord: Yes
- Weight: 37.0000 lbs/Mft.

### 5. Markings

- Type: Inkjet Printer
- Legend: Sequential Foot Markers; UL Standard Legend; Plenum Rated
- Footage Markers: Yes

### 6. Electricals

- Impedance:  $\Omega$ /Mft.
- Capacitance: 31 pF/ft +/- 10%
- DC Resistance: 2.53  $\Omega$ /Mft. @ 20°C

### 7. Standards

- UL listed as type FPLP 75°C per UL standard 1424 or CL3P per UL Standard 13, CMP per UL 444
- All materials used in the manufacture of this cable are RoHS II & REACH compliant
- Maximum Operating Voltage: 300V RMS
- Made in the USA

