

REV.	DESCRIPTION	DATE
0	Initial release.	03/06/2006
1	Changed Material from 150 FX to 150 SFX	03/08/2006

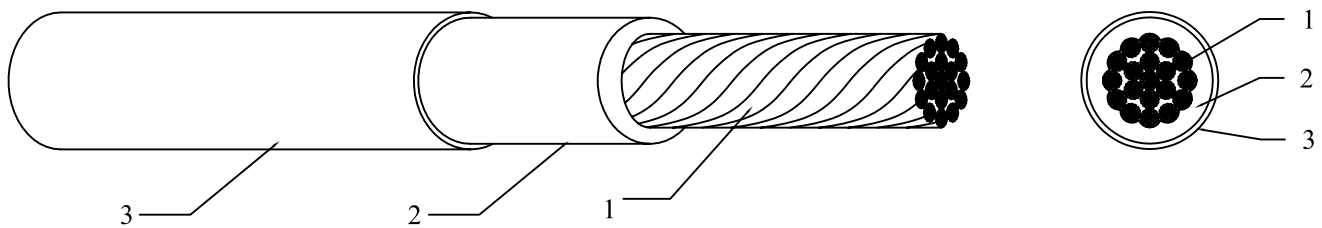
General Properties:

Excellent resistance to high and low temperatures. Excellent flexibility. Excellent Oil Resistance.

Application:

Low voltage lighting suitable for outside use.

General Composition of Cable:



- | | | | |
|----|-------------|-----------------------------------|-------------------------------|
| 1. | Conductor: | 779 Strands of 30 AWG Bare Copper | .346" [8.80mm] OD Nom. |
| 2. | Insulation: | 150 SFX, 60 mil Wall Thickness | .466" ±.006" [11.83mm ±.15mm] |
| 3. | Insulation: | 150 XLE, 20 mil Wall Thickness | .506" ±.006" [12.85mm ±.15mm] |

Technical Information

- | | |
|--------------------|-------------------|
| Temperature Range: | -40 °C to +150 °C |
| Voltage Rating: | 600 V |
| Concentricity: | 80% Min. |
| Tensile: | 1800 PSI min |
| Elongation: | 200% min |
| Insulation Color: | Black |
| Oil Resistance: | 90 °C |



TITLE

CABLE, Winding, 1 AWG 779/30
INSULATED WITH 150 SFX & 150 XLE

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS AND TOLERANCES
ARE IN INCHES
DO NOT SCALE THIS DRAWING

DRN.

Jason Herbert

DATE

03/06/2006

CKD.

DATE

SIZE
A

PART NUMBER

To be determined

DOCUMENT NUMBER

12907