

Part Number: 4/ C 6 ga (133 x 27) TC 3196 & SIS Cable Specification:

Description:

1. Conductor

- | | |
|---------------------------|-----------------------|
| 1.1 AWG & Stranding: | 6 gauge (133 x 27) TC |
| 1.2 Material: | Tin Copper |
| 1.3 Lay / Cu \approx OD | 2.5" / .195" |

2. Insulation

- | | |
|---|------------------------------|
| 2.1 Material: | XLPE / XLPO |
| 2.2 Wall Thickness NOM: | .060" |
| 2.3 Wall Thickness MIN: | .054" |
| 2.4 Separator Type / Size: | 3/4" paper or Mylar & or Oil |
| 2.5 Outside / Finished Diameter \approx : | .315" \pm .007 |

3. Color Code

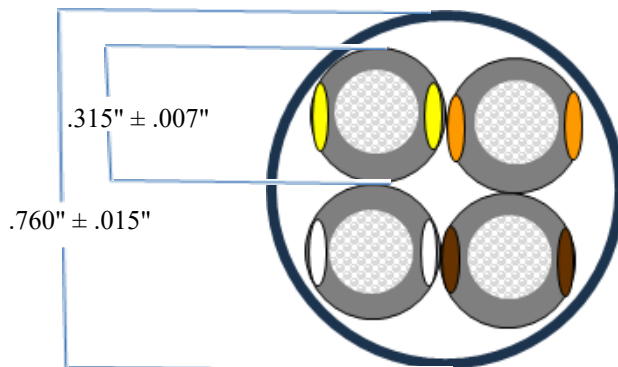
- | | | |
|-----------|--------------------------|--|
| 3.1 Code: | As specified by Customer | Cable \approx OD = .760" \pm .015" |
|-----------|--------------------------|--|

4. Assembly

- | | |
|-------------------------------|--------------|
| 4.1 MAX Cable Lay Length: | 5" \pm .5" |
| 4.2 Cable Binder: | N/A |
| 4.3 Cable filler: | N/A |
| 4.4 Cable Shield / Separator: | N/A |
| 4.5 Cable Drain Wire: | N/A |
| 4.6 Ripcord: | N/A |

5. Jacket

- | | |
|-------------------------|-----|
| 5.1 Material: | N/A |
| 5.2 Wall Thickness NOM: | N/A |
| 5.3 Wall Thickness MIN: | N/A |
| 5.4 Diameter: | N/A |
| 5.5 Color: | N/A |



6. Ratings

- | | |
|------------------------|---|
| 6.1 UL/CSA/Auto/Other: | UL Subject 758 for style 3196 & UL 44 for SIS |
|------------------------|---|

7. Markings (Upon Request)

- | | |
|-----------|---|
| 7.1 Type: | Print wheel |
| 7.2 UL: | 6 AWG (13.30mm ²) E312182 UL SIS 90°C OR AWM STYLE 3196
XLPE 125°C 600V VW-1 CSA LL67880 CL1251 XLPE OR AWM I
A/B 125C 600V FT2 |

8. Standards

- | | |
|---|---|
| 8.1 Manufactured to: | UL Subject 758 for Style 3196 & UL 44 for SIS |
| 8.2 All materials used in the manufacture of this cable are RoHS & Reach compliant. | |

9. Usage:

- | |
|--|
| 9.1 Internal Wire of Appliances or Swithgear |
|--|

ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VARIATION