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## Part Number: 1419BGXLP-XX Cable Specification

### Description:

#### 1. Conductor

- 1.1 AWG & Stranding: 14 (19 x .0141) BC Bunched Copper
- 1.2 Material: Copper to SAE J1128 Min CMA = 3651 with  $\approx$  OD of .068"
- 1.3 Lay: Left Hand Lay

#### 2. Insulation

- 2.1 Material: Cross Linked Polyethylene
- 2.2 Wall Thickness NOM: .023 Minimum Average
- 2.3 Wall Thickness MIN: .016 Minimum Point
- 2.4 Outside or Finished Diameter: .117 Nominal

#### 3. Color Code

- 3.1 Code: As specified by Customer

#### 4. Assembly

- 4.1 MAX Cable Lay Length: N/A
- 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 SAE -40 TO 125c

#### 7. Markings (Upon Request)

- 7.1 Type: Print wheel / Inkjet Printer
- 7.2 Legend: (UL) E313389 SAE 14 GAUGE GXL J1128 125C

#### 8. Standards

- 8.1 Manufactured to SAE J1128 and UL listed to Recreational Vehicle Cable upon request.
- 8.2 All materials used in the manufacture of this cable are RoHS & Reach compliant.

#### 9. Usage:

- 9.1 Special Purpose Crosslinked Poly Insulated Low Tension Primary Cable for use at a nominal system voltage of 60 V RMS or less in surface vehicle electrical systems.

***ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VARIATION***