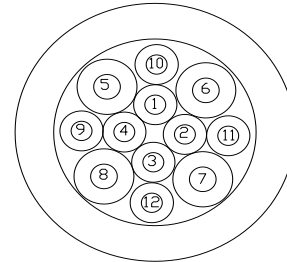




**PART NUMBER:** 30009  
**DESCRIPTION:** 14/4 & 16/8 STRANDED AWM 20904 SEOW FLEXIBLE POWER CABLE  
**CONSTRUCTION:** This cable consists of four 14ga and eight 16ga bare copper insulated conductors cabled with fillers and an overall jacket.  
**APPLICATION:** UL Subject 62 & 758 Style 20904  
**APPROVALS:** 600V Portable Oil and Water Resistant Outdoor Flexible Power Cable

**Construction Parameters:**

Conductor	14 AWG Bare Copper 16 AWG Bare Copper
Stranding	14ga: 41/30 16ga: 26/30
Insulation Material	PVC
Insulation Thickness	14ga: 0.046" Nom. 16ga: 0.031" Nom.
Insulated Conductor Diameter	14ga: 0.166" Nom. 16ga: 0.121" Nom.
Number of Conductors	14ga: 4 16ga: 8
Lay Length	7.75" Nom.
Filler Type	Polypropylene
Separator/Wrap	Paper Tissue
Jacket Material	PVC
Jacket Thickness	0.107" Nom.
Overall Cable Diameter	0.775" Nom.
Approximate Cable Weight	362.5 Lbs/1M' Nom.
Flame Rating	UL/CSA Horizontal Flame Test



**Electrical Properties:**

Temperature Rating	-40°C to 105°C
Operating Voltage	600 V RMS Max.
DC Resistance per 12 AWG Conductor @ 20°C	2.53 Ohms/1M' Nom.
DC Resistance per 18 AWG Conductor @ 20°C	4.95 Ohms/1M' Nom.

Insulation Colors	14 AWG: <b>5.</b> Green <b>6.</b> White <b>7.</b> Red <b>8.</b> Black 16 AWG: <b>1.</b> Green <b>2.</b> Green <b>3.</b> Orange <b>4.</b> Blue <b>9.</b> White/Black <b>10.</b> Blue/Black <b>11.</b> Orange/Black <b>12.</b> Red/Black
Jacket Color	Black
Legend (White Surface Ink Print)	E46194 (UL) 14-4 & 16-8 SEOW AWM 20904 105C(-40C)

*This product complies with European Directive 2011/65/EU (RoHS-2)*

The customer will accept all factory lengths and +/- 10 percent of total order requested.

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Customer Name \_\_\_\_\_

Customer Approval \_\_\_\_\_

Specification Issue Date: July 16, 2015