



**US North Central**  
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[www.IEWC.com](http://www.IEWC.com)

# Specification

**Issue Date:** 5/30/2013

**Issue:** 1

## Construction

<b>Description:</b>	4 Cond 18 (16) BC Trailer Cable		<b>Diam. (In)</b>																
<b>Component:</b>	4 Conductors																		
<b>Conductor:</b>	18 16/30 BC to ASTM B 174-71		0.048"																
<b>Insulation:</b>	0.015"	Premium Grade PVC	0.078"																
<b>Color Code:</b>	<table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th>Cond</th> <th>Color</th> <th>Cond</th> <th>Color</th> <th>Cond</th> <th>Color</th> <th>Cond</th> <th>Color</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Black</td> <td>2</td> <td>Red</td> <td>3</td> <td>Purple</td> <td>4</td> <td>Orange</td> </tr> </tbody> </table>			Cond	Color	Cond	Color	Cond	Color	Cond	Color	1	Black	2	Red	3	Purple	4	Orange
Cond	Color	Cond	Color	Cond	Color	Cond	Color												
1	Black	2	Red	3	Purple	4	Orange												
<b>Cable Assembly:</b>	4 Conductors Bunched Cabled		0.0189"																
<b>Fillers</b>	Fibrillated Polypropylene if required for roundness		0.0189"																
<b>Jacket:</b>	0.030"	Transportation Grade PVC Jacket	0.250"																
<b>Jacket Color:</b>	Black		0.250"																
<b>Print:</b>	No print																		
<b>Specifications:</b>	<p>Cable properties: 300V -35°C to +105°C</p> <p>Cable Jacket Tested to: -35°C to +105°C, Resistant to: Moisture, UV, Oil</p>																		
<b>Environmental Compliance</b>	<p><b>EU Directive 2002/95/EC(RoHS):</b>          All materials used in the manufacture of this part are in compliance with EU Directive 2002/95/EU regarding the restriction of use of certain hazardous substances in electrical and electronic equipment.</p> <p><b>REACH Regulation (EC 1907/2006):</b>          This product does not contain Substances of Very High Concern (SVHC) listed on the European Union's REACH candidate list in excess of 0.1% mass of the item.</p> <p><b>California Prop 65:</b>          The outer surface materials used in the manufacture of this part meet the requirements of California Prop. 65.</p>																		