



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

## Specification Canfield W1088

Issue Date: 1/12/2015

Issue: 2

### Construction

<b>Description:</b> 4 Cond 18 (16) BC PVC/PUR	<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> 0.016" Premium Grade PVC	0.080"																
<b>Color Code:</b>																	
<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Cond</th> <th style="width: 20%;">Color</th> <th style="width: 10%;">Cond</th> <th style="width: 20%;">Color</th> <th style="width: 10%;">Cond</th> <th style="width: 20%;">Color</th> <th style="width: 10%;">Cond</th> <th style="width: 20%;">Color</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td style="text-align: center;">Brown</td> <td style="text-align: center;">2</td> <td style="text-align: center;">Blue</td> <td style="text-align: center;">3</td> <td style="text-align: center;">Black</td> <td style="text-align: center;">4</td> <td style="text-align: center;">Yellow/Green</td> </tr> </tbody> </table>	Cond	Color	Cond	Color	Cond	Color	Cond	Color	1	Brown	2	Blue	3	Black	4	Yellow/Green	
Cond	Color	Cond	Color	Cond	Color	Cond	Color										
1	Brown	2	Blue	3	Black	4	Yellow/Green										
<b>Cable Assembly:</b> 4 Conductors Bunched Cabled	0.1677"																
<b>Jacket:</b> 0.040" Black Matte Finish PVC Talc Only No Separator	0.275"																
<b>Jacket Color:</b> Black Jacket with white print	0.275"																
<b>Print:</b> E174416 RU AWM-2464 80C 300V VW-1 — cRU AWM I/II A 80C 300V FT1 CANFIELD CONNECTOR W1088 18/4																	
<b>Specifications:</b>																	
UL	AWM - 2464 80°C 300 Volt VW-1																
Canadian cUL	AWM I/II A 80°C 300 Volt FT-1																
<b>Bend Radius</b>	2.2" <b>Critical O.D. .275" +/- .010"</b>																
<b>Environmental Compliance</b>																	
EU Directive 2002/95/EC(RoHS): 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.																	
REACH Regulation (EC 1907/2006): 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.																	
California Prop 65: The outer surface materials used in the manufacture of this part meet the requirements of California Prop. 65.																	

Flooding around insulators.

1000 feet spools

Free stripping

Nick L 01/12/15