



**US North Central**  
 5001 S. Towne Drive  
 New Berlin, WI 53151  
 800-344-2323  
[www.IEWC.com](http://www.IEWC.com)

## Specification Canfield W1101

Issue Date: 4/12/2013

Issue: 1

### Construction

<b>Description:</b> 3 Cond 18 (16) BC PVC/PUR	<b>Diam. (In)</b>																																
Component: 3 Conductors																																	
Conductor: 18 16/30 BC to ASTM B 174-71	0.048"																																
Insulation: 0.015" Premium Grade PVC	0.078"																																
<b>Color Code:</b>																																	
<table border="1" style="margin: auto; border-collapse: collapse;"> <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 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;">Yellow/Green</td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		Cond	Color	Cond	Color	Cond	Color	Cond	Color	1	Brown	2	Blue	3	Yellow/Green																		
Cond	Color	Cond	Color	Cond	Color	Cond	Color																										
1	Brown	2	Blue	3	Yellow/Green																												
<b>Cable</b>																																	
Assembly: 3 Conductors Bunched Cabled	0.1677"																																
Jacket: 0.037 Pressure PUR Polyurethane Apply Talc when Jacketing	0.235"																																
Jacket Color: Black Jacket with white print	0.235"																																
<b>Print:</b> E174416 RU AWM-20233 80C 300V VW-1 --- cRU AWM I/II A/B 80C 300V FT-1 CANFIELD CONNECTOR W1101 18/3 PUR																																	
<b>Specifications:</b>																																	
UL	AWM - 20233 80°C 300 Volt VW-1																																
Canadian cUL	AWM I/II A/B 80°C 300 Volt FT-1																																
Bend Radius	1.62"																																
<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.																																	

APPROVED

4/15/2013