



US North Central  
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## Specification Canfield W1083

Issue Date: 12/4/2014

Issue: 2

### 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	0.080"																
Color Code:																	
<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%; text-align: center;">Cond</th> <th style="width: 20%; text-align: center;">Color</th> <th style="width: 10%; text-align: center;">Cond</th> <th style="width: 20%; text-align: center;">Color</th> <th style="width: 10%; text-align: center;">Cond</th> <th style="width: 20%; text-align: center;">Color</th> <th style="width: 10%; text-align: center;">Cond</th> <th style="width: 20%; text-align: center;">Color</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td style="text-align: center;">Black</td> <td style="text-align: center;">2</td> <td style="text-align: center;">Green</td> <td style="text-align: center;">3</td> <td style="text-align: center;">White</td> <td></td> <td></td> </tr> </tbody> </table>	Cond	Color	Cond	Color	Cond	Color	Cond	Color	1	Black	2	Green	3	White			
Cond	Color	Cond	Color	Cond	Color	Cond	Color										
1	Black	2	Green	3	White												
Cable Assembly: 3 Conductors Bunched Cabled	0.1677"																
Jacket: 0.045 Black Matte Finish PVC Talc Only No Separator	0.275"																
Jacket Color: Black Jacket with white print	0.275"																
Print: E174416 RU AWM-2464 80C 300V VW-1 ---- cRU AWM I/II A 80C 300V FT1 CANFIELD CONNECTOR W1083 18/3																	
Specifications:																	
UL AWM - 2464	80°C 300 Volt VW-1																
Canadian cUL AWM I/II A	80°C 300 Volt FT-1																
Bend Radius	2.2"																
<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.																	

*Fred G. B. Black*