



Hueson Wire  
 38 Sutton Street  
 Northbridge, MA 01534  
 508-234-6372  
[bhanlon@huesonwire.com](mailto:bhanlon@huesonwire.com)

Issue Date: 6/2/2017

Issue: 2

**Construction**

Description:	2/C 8 AWG (133) BC TXL/TPV OAFS + Drain Wire	Diam. (In)
Component:	2 Conductors Twisted	
Conductor:	8 AWG (133) Stranded Bare Copper Conductor	0.1693"
Insulation:	0.022" XLPE to SAE J-1128 Type TXL	0.2133"
Color Code:	Yellow + Dark Blue	0.2133"
Cable Assembly:	2 Conductors Twisted (Cabled) 3 twists per foot	0.427"
Fillers	Fibrillated polypropylene or solid fillers for roundness (optional)	0.427"
Drain Wire:	12 65/30 TC RB	0.427"
Shield:	Aluminum Mylar Foil Shield	0.43"
Tape:	Non-Woven Separator Tape for Strip-Ability (optional)	0.43"
Jacket:	0.050" Santoprene TPV	0.53"
Jacket Color:	Black	0.53"

Print:

Specifications:  
  
 Temperature Rating: -40°C to +125°C

**Environmental Compliance**

- RoHS EU Directive 2011/65/EU (1&2)
- REACH Regulation 169:
- California Prop 65:

IQ170206