

IEWC.COM 5001 S. Towne Drive New Berlin, WI 53151

Issue Date: 12/23/2019

Construction Issue: 1

Description:	4/C 18 16/30 TC XLP/PVC	Diam. (In)
Component:	4 Conductors	
Conductor:	18 AWG 16/30 Tinned Copper to ASTM B-174	0.047"
Insulation:	0.023" XLP Type GXL	0.092"
Color Code:	Black, Lt Green, White, Red	0.092"
Cable Assembly:	4 Conductors Cabled	0.225"
Separator:	Tissue Wrap Binder	0.228"
Jacket:	0.036" Pressure Extrude PVC, Oil, Moisture UV and Flame Resistant	0.300"
Jacket Color:	Black	0.300"
Print:	18 AWG 4/C INNER CONDUCTORS ARE 125C XLPE PER SAE J1128 AND OUTE 105C PVC-MEETS REQUIREMENTS OF THE UL1581 UV/SUNLIGHT RESISTANC MADE IN USA (Month/Year) ROHS-2 {Footage}	

Specifications:

- Temperature Range -40℃ to +105℃
- Manufactured to UL-1581
- Inner Conductors Designed Manufactured to UL-758 300V 125℃ and SAE-J-1127 and 1128 125℃
- Jacket Designed and Manufactured to ULStandards 62, 758 and SAE-J-1292
- Resistant to Moisture, Oil, Sunlight, UV

Environmental Compliance

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



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Drawing/Rotation:

IQ180451