

IQ-20000

Issue Date: 1/7/2020

Construction Issue: 2

Description:	2/C 16 19/29 BC XLP/PVC TXL Parallel Inners Oval Cable	Diam. (In)
Component:	2 Conductors	
Conductor:	16 AWG 19/.0117" Bare Copper to ASTM B-8	0.056"
Insulation:	0.016" XLPE to SAE J-1128	0.088"
Color Code:	Black + Red	0.088"
Cable Assembly:	Pull 2 Conductors in Parallel at Jacketing (No Twisting or Cabling)	0.088" x 0.177"
Separator:	Tissue Separator (Optional)	0.091" x 0.180"
Jacket:	0.035" PVC,Oil, Gas, Moisture and UV Resistant VW-1	0.148" x 0.236"
Jacket Color:	Black	0.148" x 0.236"
Print:	HCD-2/C/16GA-125DEG-BLK INNER CONDUCTORS ARE 125C XLPE PER SAE J1128 AND OUTER JACKET IS 105C PVC-MEETS REQUIREMENTS OF THE UL1581 UV/SUNLIGHT RESISTANCE TEST - MADE IN USA (Month/Year) ROHS-2	

## Specifications:

- Temperature Range -40℃ Non-Flexing, -5℃ Flexing to +105℃
- Manufactured to UL-1581
- Inner Conductors SAE-J-1128 Type TXL 125℃
- Resistant to Moisture, Oil, Sunlight, UV

## **Environmental Compliance**

- RoHS EU Directive 2011/65/EU (1&2&3)
- REACH Regulation 201:
- California Prop 65:

## Drawing/Rotation:

