

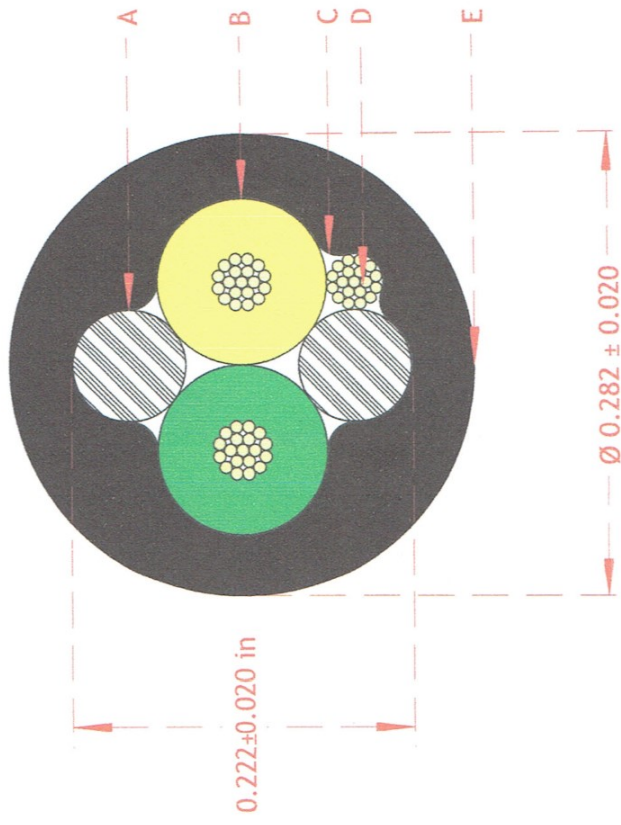
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Signature:

Date:

Company:

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A: Two Polyethylene Rod Fillers - Nominal Diameter: 0.073

B: 20 AWG 2 Conductors Bare Copper with Foam XLPE Insulation

Size & Stranding: 20 AWG 19/32
 Metal Type: Annealed Bare Copper
 Wire Nominal Diameter: 0.038

Insulation Type: Foam Cross-Linked Polyethylene
 Nominal Insulation Thickness: 0.036
 Nominal Conductor Diameter: 0.110
 Color Code: Green, Yellow

Nominal Electrical Characteristics
 Impedance: 120 Ω per SAE J1939/11
 Capacitance: 11.3 pF/ft

C: Aluminum/Mylar - 100% Coverage with 25% Minimum Overlap (Aluminum Side Facing In)

D: 20 AWG 19 Strands Bare Copper Drain Wire (Placed Under Aluminum/Mylar Shield)

Nominal Lay Length: 3.25 Left Hand Lay

E: Black Thermoplastic Vulcanisates (TPV) Jacket

Nominal Wall Thickness: 0.040
 Tooling Type: Pressure Extruded
 Convolution Level: 2 or Better
 Operating Temperature: -40° C to 105° C
 Cable Exiting Diameter: 0.282 ± 0.020

Legend: LAKE CABLE CNB201PRS19ROD-20327 E206787 20AWG 1PR SHIELDED RU
 AWM 20327 105C 300V -- CANBUS SAE J1939-11 125C SUNLIGHT/OIL RESISTANT
 "ROHS COMPLIANT" MADE IN USA

Notes:

- * Print Type: Inkjet
- * Footage Markers: N/A
- * Ripcord: N/A
- * Weight: 42 Lb/Mft
- * SAE J1939/11 105°C CANBUS for all twisted pairs
- * UL recognized component as AWM 20327, 105°C 300V per UL standard 758
- * Cable is RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive, RoHS 3 2015/863/EU Directive
- * Made in the USA



20 AWG 1PR SAE J1939-11 CAN-BUS OAS TPV JACKET 105 °C

All Dimensions are Shown In Inches
 Third Angle Projection

Drawn By: RIR Scale: 8 : 1
 Reviewed By: JRV Sheet: 1 of 1
 Cust. #: - Lake's #: CNB201PRS19ROD-20327
 Date Created: 04/06/2020

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REV	REV
-	PD

Revision	Description	Approved By	Date
PD	PRELIMINARY DRAFT	RIR	04/06/20