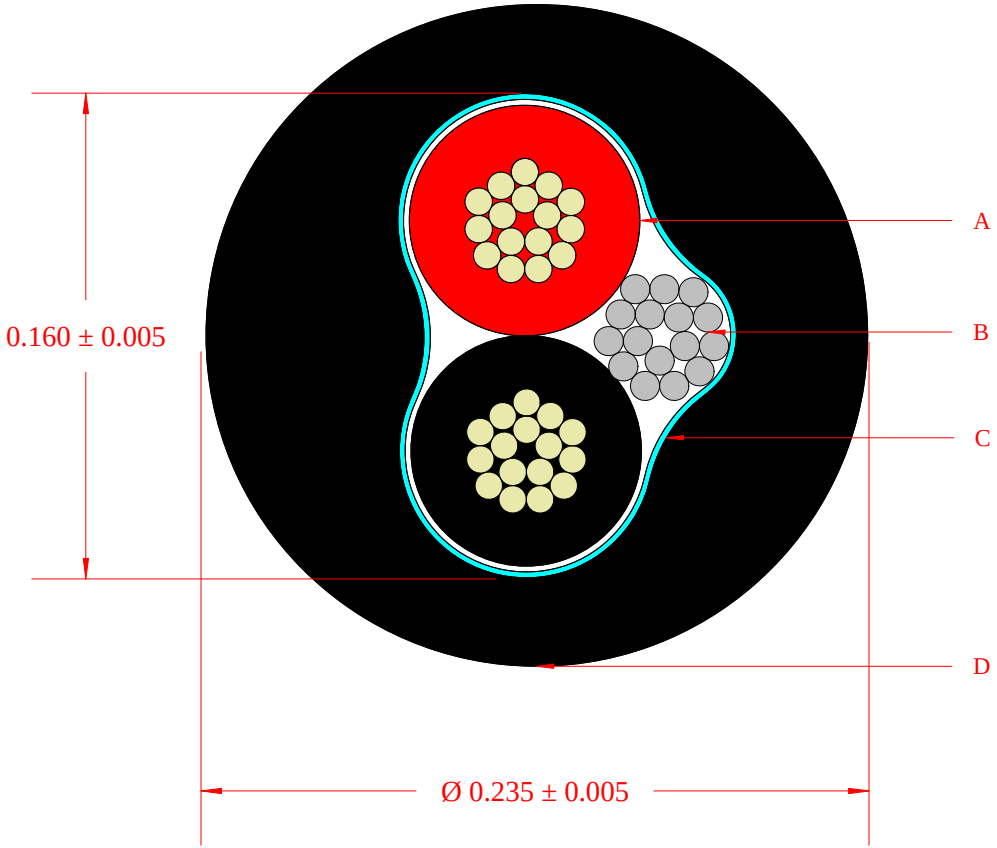
YOUR SIGNATURE CONSTITUTES THAT YOU HAVE READ AND AGREED TO THIS SPECIFICATION SHEET AND UPON CONFIRMATION OF YOUR ORDER; THIS ITEM MAY BE NON-CANCELABLE AND NON-RETURNABLE.	Signature:	Date: Company:



A: 18 AWG 2 Conductors Bare Copper Wire with Semi-Rigid Polyvinylchloride Insulation

Size & Stranding: 18 AWG 16/0.010
Metal Type: Annealed Bare Copper
Wire Nominal Diameter: 0.046

Insulation Type: Semi-Rigid Polyvinylchloride
Nominal Insulation Thickness: 0.016
Nominal Conductor Diameter: 0.079
Color Code: Black, Red

B: 18 AWG 16 Strands Tinned Copper Drain Wire

C: Aluminum Foil Shield, Foil in - 100% Coverage

Nominal Lay Length: 2.50 Left Hand Lay

D: Black Polyvinylchloride Jacket, Minimum Average Wall Thickness: 0.037, Pressure Extruded,
Temperature Rating: -40°C to 105°C

Legend: LAKE CABLE E206787 18AWG 2C SHIELDED ЯU AWM 2586 600V 105'C OR CSA
LL226471 AWM I/II A/B 105'C 600V FT1 FT2 -40'C "O" "ROHS II" MADE IN USA

Notes:
Print Type: Inkjet
Footage Markers: N/A
Ripcord: N/A
Weight: 37 Lbs/Mft
Convolution Standard: Level 2 or Better

Standards:
UL recognized component AWM 2586 per UL standard 758
All materials used in the manufacturing of this cable are RoHS II & REACH compliant
Maximum Operating Temperature: −40°C to 105°C
Maximum Operating Voltage: 600V RMS
Made in the USA

Electrical Requirements:
Impedance: 50 Ohms Nominal
Capacitance: 32 pF/ft Nominal
DCR: 6.74 Ohms/Mft @ 20'C

LAKE CABLE When Delivery Matters...

18AWG 2C PVC INSULATION
PVC PRESSURE JKT AWM 2586 600V 105'C

All Dimensions are Shown In Inches

Third Angle Projection

Drawn By: RIR	**Scale:** 6 : 1	**Cust. #:**	REV –
Reviewed By: -	**Sheet:** 1 of 1	**Lake's #:** S182CST-2586	REV –
Cage Code: N/A		**Date Created:** 06/29/16	

Revision	Description	Approved By	Date