

Part Number: C9015ZH

Revision Level: 0

Date: April 4, 2012

**15C22 FR-LSZH, UNSHIELDED FR-LSZH Jacket**

**EXZEL™ FR-LSZH Cable**

**A. CONSTRUCTION**

**DIAMETERS**

- 1.0 CONDUCTOR: #22AWG (7/30) Tinned Copper 0.030" nom.
- 2.0 INSULATION: 0.010" Wall FR-LSZH Polyolefin 0.050" nom.
- 3.0 COLOR CODE: Black, Brown, Red, Orange, Yellow, Green, Blue, Violet, Gray, White  
White/Black, White/Brown. White/Red, White/Orange, White/Yellow
- 4.0 CABLE: 15/Conductors Cabled LHL
- 5.0 FILLERS: Fibrillated Polypropylene as needed for roundness
- 6.0 TAPE: Polyester Tape Wrap, 25% Overlap
- 7.0 JACKET: 0.042" Wall Gray FR-LSZH Polyolefin 0.322" Nom.
- 8.0 PRINT LEGEND: *CAROL ® EXZEL™ – C9015ZH – 15/C 22 AWG E86009 (UL) CL2 OR PLTC-ER OR  
CM c(UL) 105C -- OIL RES-I SUN RES -- FT4/IEEE 1202 (-40C) -- FR-LSZH /  
RoHS / CE -- MADE IN USA (MFG& DATE CODE & SEQ FT)*

**B. INDUSTRY APPROVALS**

National Electrical Code UL Standard 13	Article 725 Type CL2 OR PLTC-ER
National Electrical Code UL Standard 444	Article 800 Type CM / CSA c(UL)us
CSA LS-ZH	CM c(UL)us; FT-4 IEC 60754-2

**C. ELECTRICAL PROPERTIES**

- 1) TEMPERATURE: -40C to + 105C
- 2) SUGGESTED WORKING VOLTAGE (Vrms): 300V Max.
- 3) CONDUCTOR D.C. RESISTANCE: 15.72 Ohms/1000 ft. nom. @ 20 C
- 4) CABLE WEIGHT: 71.30 LBS. /KFT nom.



Note: Data are subject to change without notice. Contact your Customer Service representative for latest information.