

# **THERM-O-LINK INC.**

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## Material Specification

Customer: **IEWC**

TOL Spec ID: **3/C- 1030**  
Spec Revision Level: **A3**

Description: **(3) Conductor Round Cable with 2 / 18 Ga SXL & 1/  
8Ga SXL, 125C Inners and 105C PVC Jacket with No  
Print**

Inners: **SXL-18-16-B (LBL) / SXL-18-16-B (RED) / SXL-8-19-B  
( BLK )**

**XLPE 125** Deg C Insulated Inners  
Stranding: 16 x .0098” Bare lay = 1.5”  
Insulation OD = .102”(min) / .106”(nom)

**Outer Jacket:** **PVC 105** Deg C Compound  
(Tube Extruded)

Jacket Color: **Red**  
Jacket Wall Thick(Min): **0.030** inches  
Jacket Max OD : **0.460** inches  
Jacket Min OD : **0.440** inches  
Fillers : **Three**  
Separator : **One 1 1/2” Wht Paper**  
Surface Print: **None**

### Specification Reference Data

SAE: J-1128 ( Rev Dec, 2015 )	Ford: N/A	Chrysler: N/A
UL : N/A	CSA: N/A	Packard: N/A
Other: N/A		

Therm-O-Link, Inc. certifies that the above specifications are met or exceeded in the production of this product.

Verified By: **Mir Hussain (Corporate Engineer )**

Date: **1-16-2017**