

# THERM-O-LINK INC.

P.O.BOX 285  
GARRETTSVILLE, OHIO 44231-0285

(330) 527-2124  
FAX: (330) 527-2123

## Material Specification

Customer: IEWC

Customer Part Number: **TRC0802G-0-10**  
TOL Spec ID: 2/C- 1024

Description: (2) Conductor Round Cable with 2 / 8 Ga GXL Inners,105  
DegC PVC Jacket

**Inners:** GXL-8-1011 (Red) & GXL-8-1011 (Black)  
Stranding: 19 x .0295" Bare, Lay = 2.0"  
Insulation OD= .235" (Nom) / Wall Thick = .045" (Nom)  
XLPE Insulated, 125 DegC rated

### **Finished Cable:**

Cable Lay : 5.5 inches  
Outer Jacket: PVC 105 Deg C Compound  
Outer Jacket Color: Black ( Tubed Jacket )  
Jacket Wall Thick (Min): 0.030 inches  
Jacket Wall Thick(Nom): 0.035 inches  
Jacket Max OD : 0.535 inches  
Jacket Nom OD : 0.528 inches  
Jacket Min OD : 0.525 inches  
Separator : One 1 1/2" Paper  
Filler: Two Fillers  
Max Runout: 0.008 inches  
Surface Print: None

### Specification Reference Data

SAE: J-1128(Rev Oct, 2013)	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:  
Date: 02-17-2015

Mir Hussain (Corporate Quality Engineer)

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Mat'l Spec Form ( #F-0270 )

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