

THERM-O-LINK INC.

10513 Freedom Street
GARRETTSVILLE, OHIO 44231

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

Product Specification

Customer: **IEWC**

TOL Part Number: SGX-6-1000
Spec Revision Level: A10
Customer Part Number: 6ORG1127SGX125CBC

Description: 6 GA SGX XLPE 125 DEGC BATTERY CABLE,
37 STRANDS BARE

Conductor (Stranding): 37 x .0257" Bare Copper, Auto
Conductor OD (Nom) 0.174 inches
Max. Lay Length: 2.5 inch Lay
Nom. Wall Thickness: 0.060 inches
Max . O.D: 0.339 inches
Nom. O. D: 0.285 inches
Min O. D: 0.275 inches
Max Runout: 0.015 inches
Circular Mils (CMA): 23879 (min)

Surface Print: None

This Product is RoHS Compliant

The Tolerance on the Individual Strand Diameter = .0257" +/- .0003

Specification Reference Data

| | | |
|-------------|------------|----------------|
| SAE: J-1127 | Ford : N/A | Chrysler : N/A |
| UL : N/A | CSA: N/A | Packard: N/A |
| Other: | | |

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

Verified By: `

Mir Hussain (Corporate Product Engineering Manager)

Date: 4-15-2020