

# THERM-O-LINK INC.

10513 Freedom Street  
GARRETTSVILLE, OHIO 44231.

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## Material Specification

Customer: IEWC

TOL Spec ID : SGT-6-1012  
Spec Revision Level: A1

Description: 6 GA SGT Cable PVC 105 DegC, 49 Strands Bare Copper

Conductor (Stranding): 49 x .0221" Bare Copper  
Conductor OD (Nom) 0.182 inches  
Max. Lay Length: 2.5 inch Lay  
Nom. Wall Thickness: 0.060 inches  
Min Wall Thickness: 0.054 inches  
Max . O.D. 0.342 inches  
Nom O.D: 0.300 inches  
Min O. D: 0.288 inches  
Paper Serve : One 3/4" Paper  
Max Runout: 0.012 inches  
Circular Mils (CMA): 24538 (Min)  
Surface Print: SGT 6 GA MARINE WIRE SAE J378 & J1127 60V DC  
105C

This product is RoHS Compliant

### Specification Reference Data

SAE: J-1127 / J378  
UL : N/A  
Other: N/A

Ford: N/A  
CSA: N/A

Chrysler: N/A  
Packard: 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 Product Engineering Manager)  
Date: 9-6-2019