

# THERM-O-LINK INC.

10513 Freedom Street  
GARRETTSVILLE, OHIO 44231

(330) 527-2124  
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## Material Specification

Customer : IEWC

TOL Part Number: **3173-16-26-T**  
Customer Part Number: 3173/16T26-1  
Description: 16 GA AWM 3173 125 DEGC 600V XLPE INSULATED  
26 STRANDS TINNED COPPER

Conductor (Stranding): 26 x 30 AWG Tinned Copper , UL  
Conductor OD (Nom) 0.060 inches  
Max. Lay Length: 2.0 inch Lay  
Min Avg Wall Thickness: 0.030 inches  
Nom. O. D: 0.124 inches  
Min O. D: 0.121 inches  
Max Runout: 0.008 inches  
Insulation Strip Limits: 5 lb (min)- 16 lb (max)  
Circular Mils (CMA): 2528 (Min)  
Surface Print: 16 AWG RU AWM STYLE 3173 XLPE 125C 600V  
E73051 CSA CL 1251 XLPE 125C 600V OR AWM IA/B  
125C 600V FT2 LL 46012

## Specification Reference Data

SAE: N/A	Ford: N/A	Chrysler: N/A
UL : AWM 3173/ STD 758	CSA: C22.2 #127-99	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 Quality Engineer )

Date: 1-16-2012