

# THERM-O-LINK INC.

10513 Freedom Street  
GARRETTSVILLE, OHIO 44231

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

## Material Specification

Customer: IEWC

TOL Part Number: **3320-16-1005**

Description: 16 GA AWM UL 3320, 90DEGC 600V XLPE, 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)- 20 lb (max)  
Circular Mils (CMA): 2528 (Min)  
Surface Print: 16 AWG RU AWM STYLE 3320 90C XLPE 600V  
E11352 CSA AWM IA 90C 600V FT2 LL12201

**This product is RoHS Compliant**

### Specification Reference Data

SAE: N/A	Ford: N/A	Chrysler: N/A
UL : AWM 3320 / SUB 758	CSA: C22.2 #210-05	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: 8-22-2012  
Mat'l Spec Form ( #F-0270 )

Rev. 0

7-30-1998