

THERM-O-LINK INC.

10513 Freedom Street
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Material Specification

Customer: IEWC

TOL Part Number: 3173-F-16-1012
Spec Revision Level: New

Description: 16 GA AWM UL 3173 125 DEGC 600V XLPE
VW-1, 26 STRANDS TINNED COPPER

Conductor (Stranding): 26 x 30 AWG Tinned Copper, UL
Conductor OD (Nom) 0.58 inches
Max. Lay Length: 1.25 inch Lay
Min Avg Wall Thickness: 0.030 inches
Min O. D: 0.121 inches
Nom O.D : 0.124 inches
Max Runout: 0.008 inches
Insulation Strip Limits: 5 lb (min)-20lb (max)
Circular Mils (CMA): 2503 (Min)
Low End Temp Rating : Minus 10 DegC (Continuous Operation)
Surface Print: 16 AWG RU AWM STYLE 3173 XLPE 125C 600V **VW-1**
E11352 CSA CL1251 XLPE 125C 600V OR AWM IA/B
125C 600V FT2 LL 16601

This Product is RoHS Compliant

Specification Reference Data

SAE: N/A	Ford: N/A	Chrysler: N/A
UL : AWM 3173/ STD 758/1581	CSA: C22.2 # 127-2009	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: 10-18-2017