

# THERM-O-LINK INC.

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## Material Specification

Customer : IEWC

TOL Part Number: **XHHW/SIS-F-14-2005**  
Spec Revision Level: A1

Description: 14 AWG (2.08mm<sup>2</sup>) XHHW-2 & SIS (VW-1) Dual Rated,  
XLPE INSULATED 90 Deg C 600V, c(UL), 41  
STRANDS TINNED

AWG: 14 Gauge  
Conductor (Stranding): 41 X 30 AWG Tinned Copper, UL  
Conductor OD (Nom) 0.069 inches  
Max. Lay Length: 1.5 inch Lay  
Min Avg Wall Thickness: 0.030 inches  
Min. O.D: 0.129 inches  
Nom. O.D: 0.132 inches  
Strip Force: 1" Strippable  
Circular Mils (CMA): 3987 (Min)  
Surface Print: 14 AWG (2.08mm<sup>2</sup>) (UL) XHHW-2 OR SIS VW-1 600V  
E7088 CSA c(UL) R90 600V FT1 FT2 LL25850

This product is RoHS Compliant.

### Specification Reference Data

SAE: N/A	Ford: N/A	Chrysler: N/A
Packard: N/A	Other: UL STD 44 / CSA 22.2#127-2009	

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: 2-25-2020