

THERM-O-LINK INC.

10513 Freedom Street
GARRETTSVILLE, OHIO 44231

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Material Specification

Customer : IEWC

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

Description: 14 AWG (2.08mm²) 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 (2.08mm²) (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

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|--------------|--------------------------------------|---------------|
| 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