

THERM-O-LINK INC.

10513 Freedom Street
GARRETTSVILLE, OHIO 44231

(330) 527-2124
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Material Specification

Customer : **IEWC**

TOL Part Number: **XHHW/SIS-F-14-2005**

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: 2.0 inch Lay

Min Avg Wall Thickness: 0.030 inches

Min. O.D: 0.129 inches

Nom. O.D: 0.132 inches

Strip Force: 5 lbs(min) – 20 lbs(max)

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

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 Quality Engineer)**

Date: 9-25-2014