

THERM-O-LINK INC.

10513 Freedom Street
GARRETTSVILLE, OHIO 44231

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Material Specification

Customer: **IEWC**

TOL Part Number: **XHHW/SIS-F-6-2005**
Spec Revision Level: A3
Customer Part Number: SIS06T133-X

Description: 6 AWG(13.3mm²) XHHW-2 & SIS (VW-1) Dual Rated,
XLPE INSULATED 90 Deg C 600V, 133 Strands Tinned

Conductor (Stranding): 133 X 27 AWG Tinned Copper, UL
Conductor OD (Nom) 0.180 inches
Max. Lay Length: 3.0 inch Lay
Min Avg Wall Thickness: 0.045 inches
Min. O.D: 0.274 inches
Nom. O. D: 0.280 inches
Circular Mils (CMA): 25715 (Min)
Paper Serve: One 1" Brn Paper
Surface Print: 6 AWG (13.3mm²) (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: 7-29-2019