

THERM-O-LINK INC.

10513 Freedom Street
GARRETTSVILLE, OHIO 44231

(330) 527-2124
FAX: (330) 527-2123

Material Specification

Customer: IEWC

TOL Part Number: SIS-F-14-41-T
Description: 14 AWG (2.08 MM2) SIS (VW-1), **XLPE INSULATED**,
90 DEG C 600V, 41 STRANDS TINNED COPPER

Conductor (Stranding): 41 X 30 AWG Tinned Copper Lay = 1.5", UL
Conductor OD (Nom) 0.074 inches
Max. Lay Length: 1.5 inch Lay
Min Avg Wall Thickness: 0.030 inches
Min. O.D : 0.136 inches
Nom. O. D: 0.139 inches
Max. O.D : 0.142 inches
Circular Mils (CMA): 4028 (Min)
Strip Force 5 lbs (min) - 20 lbs (max)

Surface Print: 14 AWG (2.08 MM2) (UL) SIS VW-1 600V E7088 CSA
SIS 600V FT1 FT2 LL25850

Specification Reference Data

SAE: N/A	Ford: N/A	Chrysler: N/A
Packard: N/A	Other: UL SUB 44 / CSA 127-99	

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: 11-11-2010