

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-8-133-T
Customer Part Number: SIS08T133-8
Description: 8 AWG (8.37 MM²) SIS (VW-1),
90 DEG C 600V, 133 STRANDS TINNED
Conductor (Stranding): 133 X 29 AWG Tinned Copper Lay = 2.5", UL
Conductor OD (Nom) 0.150 inches
Max. Lay Length: 2.5 inch Lay
Min Avg Wall Thickness: 0.045 inches
Max. O. D: 0.247 inches
Nom. O. D: 0.244 inches
Min. O. D: 0.241 inches
Separator: One 3/4" Paper
Max Runout : .012 inches
Circular Mils (CMA): 16180 (Min)
Surface Print: 8 AWG (8.37 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 / CSA Approved UL SUB 44 / CSA 22.2#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: 1-31-2011