

THERM-O-LINK INC.

10513 Freedom Street
GARRETTSVILLE, OHIO 44231

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

Material Specification

Customer: IEWC

TOL Part Number: **MTW/1283-6-266-B**
Spec Revision Level: A7

Description: 6 AWG MTW AWM UL STYLE 1283/1232/10269, Bare
Copper 266 strands, PVC 105 Deg C 600V/1000V
Insulated Cable

AWG: 6 Gauge

Conductor (Stranding): 7 x 38 x 30 AWG Bare Copper, UL
Rope Construction

Conductor OD (Nom) 0.205 inches
Max. Lay Length: 3.0 inch Lay
Min Avg Wall Thickness: 0.060 inches
Nom. O. D: 0.340 inches
Min O.D : 0.332 inches
Paper Separator : None
Circular Mils (CMA): 25715 (Min)
Surface Print: 6 AWG (UL) MTW/THHW/BC-5W2/AWM
1232/1283/1346 600V 105C OR 10269 1000V VW-1
E116277 CSA TEW OR AWM I A/B 105C 600V FT1
W75 O-- LL 55996 SAE J1127 SGT

This Product is RoHS Compliant.

Specification Reference Data

SAE: N/A	Ford: N/A	Chrysler: N/A
Packard: N/A	Other: UL / CSA Sub 758 / UL 1283/UL1063	

Therm-O-Link, Inc. certifies that the above specifications are met or exceeded in the production of this product.

Verified By: Mir Hussain (Corporate Engineer)

Dated : 2-15-2017