

# THERM-O-LINK INC.

10513 Freedom Street  
GARRETTSVILLE, OHIO 44231

(330) 527-2124  
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## Material Specification

Customer: IEWC

TOL Part Number: GPT-18-16-B

Description: 18 GA GPT PVC 85 DEGC, 16 STRANDS BARE COPPER

Conductor (Stranding): 16 X .0098 Bare Copper Lay = 1.5", Auto  
Conductor OD (Nom) 0.046 inches  
Max. Lay Length: 1.5 inch Lay  
Nom. Wall Thickness: 0.023 inches  
Min Wall Thickness: 0.016 inches  
Max . O.D. 0.100 inches  
Nom. O. D: 0.094 inches  
Min O. D: 0.090 inches  
Max Runout: 0.006 inches  
Circular Mils (CMA): 1537 (Min)  
Surface Print: None

### Specification Reference Data

SAE: J-1128  
UL : N/A  
Other: N/A

Ford: N/A  
CSA: N/A

Chrysler: MS-3450  
Packard: N/A

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: 12-13-2010  
Mat'l Spec Form ( #F-0270 )

Rev. 0

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