

THERM-O-LINK INC.

10513 Freedom Street
GARRETTSVILLE, OHIO 44231

(330) 527-2124
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Material Specification

Customer: IEWC

TOL Part Number: GXL-12-1001
Description: 12 GA GXL(UL) XLPE 125 DEG C, 19 STRANDS BARE

Conductor (Stranding): 19 x .0177" Bare Copper Lay = 2.0", Auto
Conductor OD (Nom) 0.089 inches
Max. Lay Length: 2.0 inch Lay
Min Wall Thickness: 0.018 inches
Nom. Wall Thickness: 0.026 inches
Min O. D: 0.129 inches
Nom. O. D: 0.143 inches
Max O. D: 0.150 inches
Strip Force : 5 (min) – 22 (max)
Circular Mils (CMA): 5833 (Min)
Surface Print: 12 AWG (UL)GXL J1128 E257951 G

Specification Reference Data

SAE: J-1128	Ford: N/A	Chrysler: N/A
UL : E257951	CSA: N/A	Packard: N/A
Other: 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: 10-27-2010
Mat'l Spec Form (#F-0270)

Rev. 0

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