NOTES:
1. HOUSING AND CONTACT ASSEMBLIES ARE UL RECOGNIZED AND CSA CERTIFIED
2. ACCOMODATES #14 - #10 AWG SUPERFLEX WIRE

MATED PAIR

FLAT-WIPING GROUND CONNECTOR

ANDERSON POWER PRODUCTS

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CAT. NO. DESCRIPTION
1827G1 GROUND HOUSING (GREEN)
1845G1 GREEN HOUSING W/CONTACT
1830G1-LPBK TIN PLATED GROUND CONTACT (LOOSE PIECE)
1830G1 TIN PLATED GROUND CONTACT (REELED)
1830G2-LPBK SILVER PLATED GROUND CONTACT (LOOSE PIECE)
1830G2 SILVER PLATED GROUND CONTACT (REELED)

DIMENSIONS ARE IN:
INCH (MM)

UNLESS OTHERWISE STATED

TOLERANCES:
DECIMALS (INCH) DECIMALS (MM) ANGLES
.XX ± .02 X ± .5 ± 2°

SURFACE FINISH:
MACHINED 128 [3.2]
MOLDED 64 [1.6]

MATERIAL:
UL94-V0 POLYCARBONATE
FINISH: PLATED COPPER ALLOY

APPROVALS
DRAWN:
AMS 05/21/07
CHECKED:
DJD 05/23/07
MFG APP
CHB 05/21/07
QC APP
UFN 05/22/07
ENG APP
DAM 05/21/07

-CAD GENERATED DRAWING- DO NOT MANUALLY UPDATE DO NOT SCALE

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REV.
DESCRIPTION OF CHANGES APPROVED DATE
6 ECRN-15089 TWE 03/22/12
5 ECRN 14453 - ADDED 1830G2 Ag PLATED CONTACT NTS 06/23/09
4 ECRN 14353 - UPDATE CRIMP WING DIMENSIONS AMS 11/26/08
3 ECRN 14224 - Rounding Error AMS 01/14/08
2 ECRN 14172 - Typo AMS 06/18/07