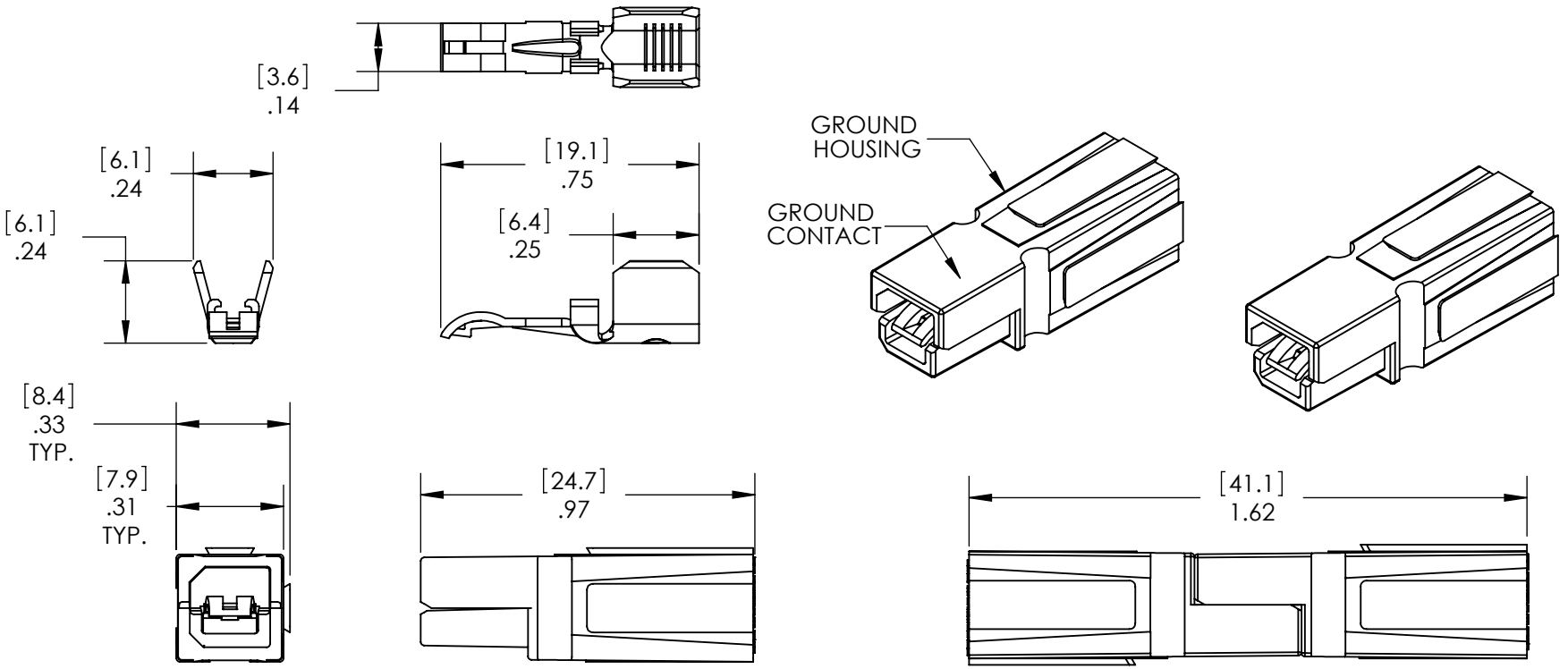
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MATED PAIR

Catalog Number	Description
1827g1	Ground Housing (Green)
1827g2	Ground Housing (Brown)
1845g1	Green Housing w/Contact
1845g2	Brown 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)

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

REV.	DESCRIPTION OF CHANGES	APPROVED	DATE
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
1	ECRN 14165 - ADDITIONAL DIMENSIONS	AMS	06/06/07

DIMENSIONS ARE IN: INCH[MM]
UNLESS OTHERWISE STATED
TOLERANCES:
DECIMALS (INCH) .XX ± .02
DECIMALS (MM) .X ± .5
ANGLES ±2°

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

MATERIAL: UL94-V0 POLYCARBONATE
FINISH: PLATED COPPER ALLOY

3rd ANGLE PROJECTION

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

ANDERSON POWER PRODUCTS

TITLE
FLAT-WIPING
GROUND CONNECTOR

SIZE	DWG NO.	REV.
A/A4	114734S1	5

SCALE	CADFILE	SHEET
NONE	02686	1 OF 1