



NOTES:
 1. THIS GROUND CLIP CRIMPS TO #14- #18 AWG WIRE WITH .031/(.79) THICK INSULATION, SEE CHART, AND IS INTENDED FOR USE ONLY AS A SECONDARY GROUND.

MATERIAL:
 STEEL, STAINLESS, TYPE 301,
 .020/(.51) THICK.

PART NO.	ENG. NO.	DIM. "D"	DIM. "E"	PANEL THICKNESS RANGE	WIRE GAGE	DOUBLE WIRE COMBINATION
040-06-2015	42172-BB1	.025/(0.64)	.13/(3.3)	.035/(0.89)-.050/(1.27)	14 AWG	(2) #16 AWG
040-06-2014	42172-AA1	.008/(0.20)	.11/(2.8)	.015/(0.38)-.035/(0.89)	14 AWG	
050-29-1597	42172-H1	.035/(0.89)	.13/(3.3)	.045/(1.14)-.060/(1.52)	18-16 AWG	
040-06-2017	42172-F1	.015/(0.38)	.11/(2.8)	.020/(0.51)-.030/(0.76)	18-16 AWG	(2) #18 AWG
040-06-2013	42172-C1	.050/(1.27)	.13/(3.3)	.060/(1.52)-.075/(1.91)	18-16 AWG	OR
040-06-2005	42172-B1	.025/(0.64)	.13/(3.3)	.035/(0.89)-.050/(1.27)	18-16 AWG	(1) #18 & (1) #16
040-06-2003	42172-A1	.008/(0.20)	.11/(2.8)	.015/(0.38)-.035/(0.89)	18-16 AWG	
040-06-2024	42172-G1	.004/(0.10)	.11/(2.8)	.015/(0.38)-.035/(0.89)	18-16 AWG	

REM GEOM OUTSIDE DWG FC NO: 2005/11/22 DRAWN: C STEWART CHKD: APPR: REV: R1	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE IN/MM	SCALE 5:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		◻=0 ▽=0	4 PLACES ± .010 3 PLACES ± .010 2 PLACES ± 0.25 ± .014 1 PLACE ± 0.35 ± .014 ANGULAR ±1/2°	DRAWN BY MAB DATE 07-24-92 CHECKED BY KBP DATE 07-24-92 APPROVED BY RAS DATE 07-24-92	TITLE: GROUND CLIP MATERIAL NO. SEE CHART DOCUMENT NO. SD-42172-** SHEET NO. 1 OF 1		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION