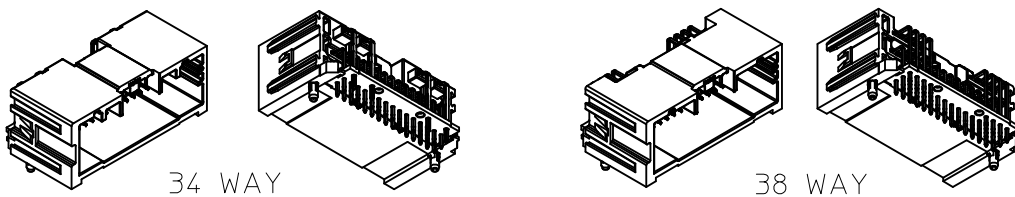


NOTES: VALID UNLESS OTHERWISE SPECIFIED
1. GENERAL:

- a. CONNECTOR HEADER MUST BE VALIDATED TO THE FOLLOWING FUNCTIONAL REQUIREMENTS:
 VALIDATION SPECIFICATION - GMW3191 JUNE 2012
 SOLDERABILITY - SMES-152
 - b. APPLICATION REQUIREMENTS (REFERENCE ONLY) FOR:
 SEE APPLICATION SPECIFICATION - AS-34959-001
 SEE PRODUCT SPECIFICATION - PS-34959-001
 MATES WITH: SD-34959-030
 - c. PACKAGING SPECIFICATION PER MOLEX DRAWING PK-XXXX-XXX
2. DESIGN: MATERIALS:
- a. SHROUD (PLASTIC HOUSING):
RESIN - SPS 30%GF
 - b. PIN ALIGNMENT PLATE:
RESIN - SPS 30%GF
 - c. 0.50MM BLADES:
BASE MATERIAL: C26800
PLATING TYPE: AS NOTED
 - d. 1.20MM BLADES:
BASE MATERIAL: C26800
PLATING TYPE: AS NOTED
3. PLATING REQUIREMENTS:
- a. UNDERPLATING - OVERALL NICKEL
 - b. OVERPLATING - OVERALL TIN

MATERIAL NUMBER			CKT SIZE	DESCRIPTION	POL	COLOR
TRAY PACKAGING PK-31302-070	TUBE PACKAGING PK-31301-688	TAPE AND REEL PK-47799-0001				
34961-0340	34961-7340	34961-8340	34	34CKT MINISO RIGHT ANGLE HEADER ASSEMBLY	A	BLACK
34961-0341	34961-7341	34961-8341	34	34CKT MINISO RIGHT ANGLE HEADER ASSEMBLY	B	GREY
34961-0342	34961-7342	34961-8342	34	34CKT MINISO RIGHT ANGLE HEADER ASSEMBLY	C	DK GREY
34961-0380	34961-7380	34961-8380	38	38CKT MINISO RIGHT ANGLE HEADER ASSEMBLY	A	BLACK
34961-0381	34961-7381	34961-8381	38	38CKT MINISO RIGHT ANGLE HEADER ASSEMBLY	B	GREY
34961-0382	34961-7382	34961-8382	38	38CKT MINISO RIGHT ANGLE HEADER ASSEMBLY	C	DK GREY



ISOMETRIC VIEW
SCALE 2:1

ENTER DESCRIPTION IEC NO: UAU2016-2006 DRAWN: JFISCHER01 2016/05/23 CHKD: [initials] APPR: RBALMAN 2016/07/15 REV: [initials]	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>3 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>2 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>1 PLACE</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>0 PLACE</td> <td>±---</td> <td>±---</td> </tr> </table>		mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±---	2 PLACES	±---	±---	1 PLACE	±---	±---	0 PLACE	±---	±---	DIMENSION STYLE MM ONLY DRAWN BY: JFISCHER01 DATE: 2012/11/21 CHECKED BY: [initials] DATE: [blank] APPROVED BY: KDEKOSKI DATE: 2012/12/21	SCALE: 2:1 DESIGN UNITS: METRIC THIRD ANGLE PROJECTION	TITLE 34 & 38 CKT MINISO RIGHT ANGLE HEADER ASSEMBLY SALES DRAWING molex
		mm	INCH																				
	4 PLACES	±---	±---																				
	3 PLACES	±---	±---																				
2 PLACES	±---	±---																					
1 PLACE	±---	±---																					
0 PLACE	±---	±---																					
ANGULAR ± 1 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO: SEE CHART	DOCUMENT NO: SD-34961-030	SHEET NO: 1 OF 2	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		

