

NOTES: VALID UNLESS OTHERWISE SPECIFIED

1. GENERAL:

- a. APPLICATION SPECIFICATION SEE: AS-34959-001
- b. PRODUCT SPECIFICATION SEE: PS-34959-001
- c. PACKAGING SPECIFICATION PER MOLEX DRAWING: PK-31302-070 (TRAY)
- d. PACKAGING SPECIFICATION PER MOLEX DRAWING: PK-31301-688 (TUBE)

2. DESIGN - MATERIALS:

a. SHROUD (PLASTIC HOUSING)

- RESIN: SPS 30%GF
- COLOR:
- POL A - BLACK
- POL B - GREY
- POL C - DARK GREY
- UPDATED A - BLACK
- UPDATED B - GREY
- UPDATED C-DARK GREY

b. 0.50mm BLADES:

- BASE MATERIAL: C26800
- PLATING TYPE: AS NOTED

c. 1.20mm BLADES:

- BASE MATERIAL: C26800
- PLATING TYPE: AS NOTED

3. PLATING REQUIREMENTS:

a. UNDERPLATING: OVERALL NICKEL

b. OVERPLATING: OVERALL REFLOW TIN

4. DESIGN - GEOMETRY:

- a. ALL GRAPHIC DATA IS BASIC (NO TOLERANCE) AND MUST BE TAKEN FROM THE DATA FILE AT ITS LATEST REVISION.
- b. FOR DESCRIPTION OF INDIVIDUAL BAYS REFER TO SD-34958-030
- c. GEOMETRIC DIMENSIONS AND TOLERANCES PER ASME Y14.5X-2009
- d. EDGES AND UNDIMENSIONED DETAILS PER ISO13715
- e. CORNERS SHOWN AS SHARP TO BE R 0.2 MAX.
- f. LETTERING SHALL BE 0.15 MAX RAISED IN 0.25 MAX RECESS PAD. THIS INCLUDES RECYCLING CODE, CAVITY ID, VENDOR IDENTIFICATION, AND CUSTOMER MATERIAL NUMBER.

## 2-BAY MINI50 VERTICAL HEADER ASSEMBLY (P/N 34960-1200 SHOWN)

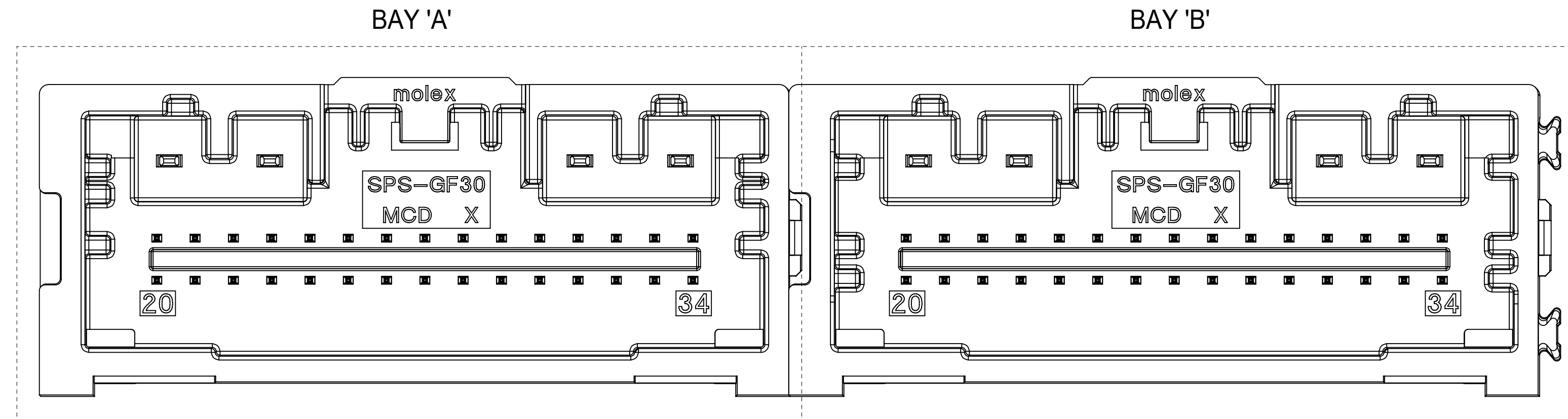


CHART FOR MULTIBAY CONFIGURATION

2 BAY PART NUMBER (TUBE PKG)	2 BAY PART NUMBER (TRAY PKG)	BAY A			BAY B			STATUS <sup>(B)</sup>
		CKT	TYPE	POL	CKT	TYPE	POL	
TBD	34960-1200	34	HYBRID	A	34	HYBRID	B	SALEABLE
TBD	34960-1210	38	0.50mm	A	38	0.50mm	B	WILL BE OBSOLETE IN 2019
TBD	34960-1220	34	HYBRID	A	38	0.50mm	B	WILL BE OBSOLETE IN 2019
<sup>(B)</sup> TBD	34960-1211	38	0.50mm	UPDATED A	38	0.50mm	UPDATED B	SALEABLE
<sup>(B)</sup> TBD	34960-1221	34	HYBRID	A	38	0.50mm	UPDATED B	SALEABLE

B	ADDED NEW P/N: 34960-1211 \ 34960-1221 IN THE BOM ON SHEET 1. ADDED PRODUCT STATUS IN THE BOM ON SHEET 1.	612184
REV	REV DESCRIPTION	ECN SAP NO.

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:		<b>molex</b>
	DIMENSION UNITS	SCALE			
$\nabla = 0$	mm	1:1			34 & 38 CKT MINI50 2-BAY VERTICAL HEADER ASSEMBLY SALES DRAWING
$\nabla = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)				
$\nabla = 0$	ANGULAR TOL	± °			PRODUCT CUSTOMER DRAWING
$\nabla = 0$	4 PLACES	±			
$\nabla = 0$	3 PLACES	±			DOCUMENT NUMBER <b>SD-34960-1200</b>
$\nabla = 0$	2 PLACES	±			
$\nabla = 0$	1 PLACE	±			DOC TYPE PSD
$\nabla = 0$	0 PLACES	±			
$\nabla = 0$	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING	SERIES	DOC PART 001
$\nabla = 0$			D-SIZE	34960	
			MATERIAL NUMBER	CUSTOMER	REVISION <b>B</b>
				GENERAL MARKET	
					SHEET NUMBER 1 OF 2

