

2-BAY MINI50 RIGHT ANGLE HEADER ASSEMBLY
(P/N 34960-0200 SHOWN)

NOTES: VALID UNLESS OTHERWISE SPECIFIED

1. GENERAL:

a. CONNECTOR HEADER MUST BE VALIDATED TO THE FOLLOWING FUNCTIONAL REQUIREMENTS:

PRODUCT SPECIFICATION: PS-34959-001

b. APPLICATION REQUIREMENTS (REFERENCE ONLY):

APPLICATION SPECIFICATION: AS-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 - GRAY

POL C - DARK GREY

b. PIN ALIGNMENT PLATE:

RESIN - SPS 30%GF

COLOR: BLACK

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 REFLOW TIN

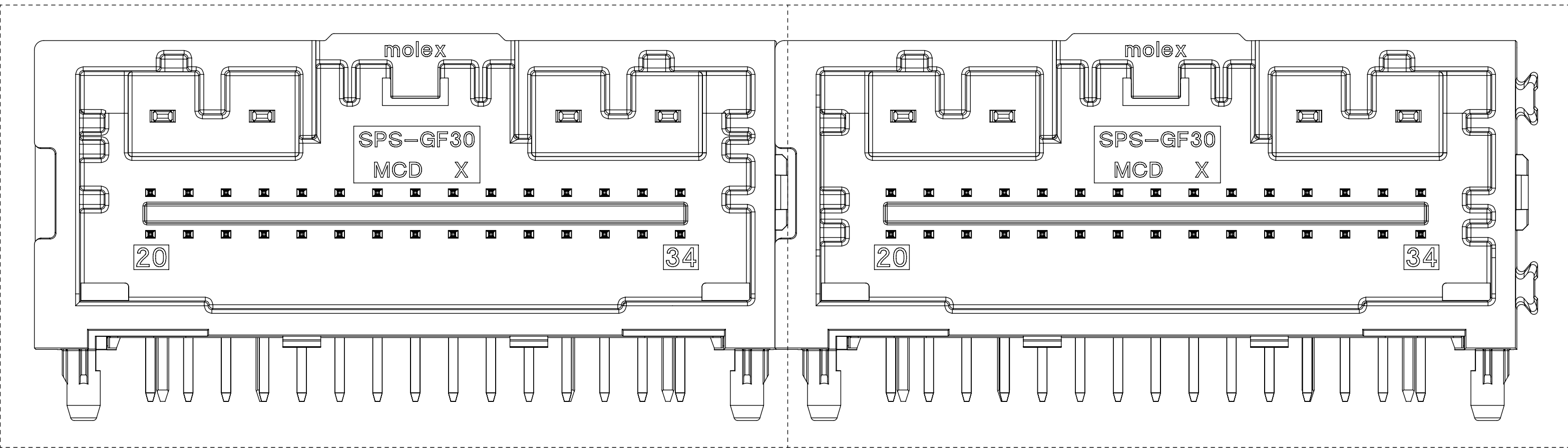
4. FOR DESCRIPTION OF INDIVIDUAL BAYS, REFER TO THE FOLLOWING

SINGLE BAY DRAWINGS:

SD-34961-030

BAY 'A'

BAY 'B'



DIMENSIONAL CHART FOR MULTIBAY CONFIGURATION:

	2 BAY PART NUMBER (TUBE PKG)	2 BAY PART NUMBER (TRAY PKG)	BAY A			BAY B			STATUS A9
			CKT	TYPE	POL	CKT	TYPE	POL	
	TBD	34960-0200	34	HYBRID	A	34	HYBRID	B	SALEABLE
	TBD	34960-0210	38	0.50mm	A	38	0.50mm	B	WILL BE OBSOLETED IN 2019
	TBD	34960-0220	34	HYBRID	A	38	0.50mm	B	WILL BE OBSOLETED IN 2019
	TBD	34960-0230	38	0.50mm	A	34	HYRBID	B	WILL BE OBSOLETED IN 2019
	TBD	34960-0240	38	0.50mm	B	38	0.50mm	A	WILL BE OBSOLETED IN 2019
	TBD	34960-0250	38	0.50mm	B	38	0.50mm	C	WILL BE OBSOLETED IN 2019
A9	TBD	34960-0211	38	0.50mm	UPDATED A	38	0.50mm	UPDATED B	SALEABLE
A9	TBD	34960-0221	34	HYBRID	A	38	0.50mm	UPDATED B	SALEABLE
A9	TBD	34960-0231	38	0.50mm	UPDATED A	34	HYRBID	B	SALEABLE
A9	TBD	34960-0241	38	0.50mm	UPDATED B	38	0.50mm	UPDATED A	SALEABLE
A9	TBD	34960-0251	38	0.50mm	UPDATED B	38	0.50mm	UPDATED C	SALEABLE

A9	ADDED NEW P/N: 34960-0211 \ 34960-0221 \ 34960-0231 34960-0241\34960-0251 IN THE BOM ON SHEET 1. ADDED PRODUCT STATUS IN THE BOM ON SHEET 1.	606688	WU SHANKS
REV	REV DESCRIPTION	ECN SAP NO.	NAME

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
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	mm		1:1												
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 606688						DOCUMENT NUMBER			DOC TYPE	DOC PART
	ANGULAR TOL		± °												
	4 PLACES		±		DRWN: SWU31			2018/10/27							
	3 PLACES		±		CHK'D: CDZHANG			2018/11/02							
	2 PLACES		±		APPR: CDZHANG			2018/11/02							
	1 PLACE		±		INITIAL REVISION:										
	0 PLACES		±		DRWN: JFISCHER01			2014/03/25							
					APPR: RBAUMAN			2014/03/31							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				<div><div></div><div></div></div>		D-SIZE		34960				GENERAL MARKET		1 OF 2	

