

Excellent Integrated System Limited

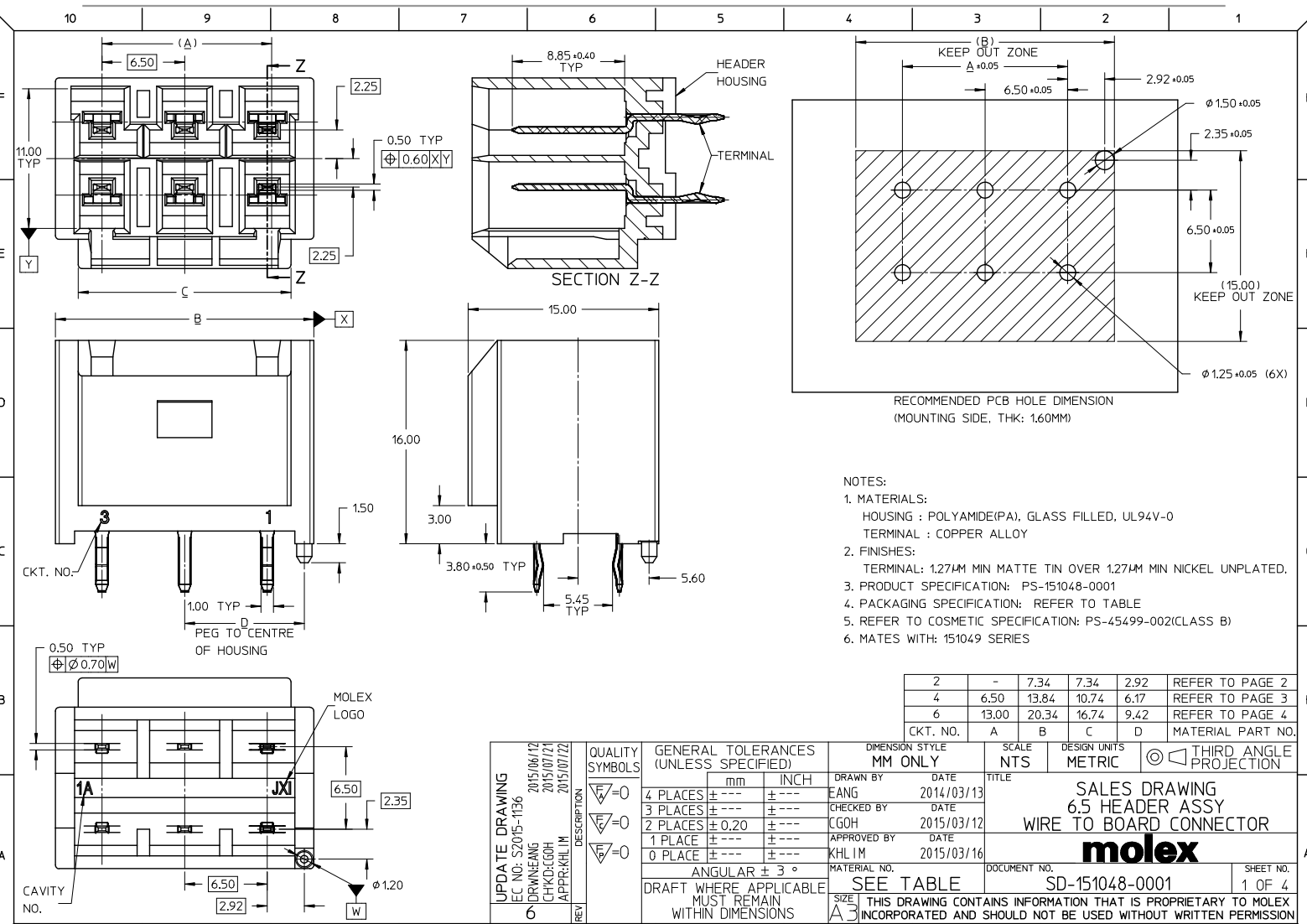
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[1510481200](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



- NOTES:
- MATERIALS:
HOUSING : POLYAMIDE(PA), GLASS FILLED, UL94V-0
TERMINAL : COPPER ALLOY
 - FINISHES:
TERMINAL: 1.27µM MIN MATTE TIN OVER 1.27µM MIN NICKEL UNPLATED.
 - PRODUCT SPECIFICATION: PS-151048-0001
 - PACKAGING SPECIFICATION: REFER TO TABLE
 - REFER TO COSMETIC SPECIFICATION: PS-45499-002(CLASS B)
 - MATES WITH: 151049 SERIES

2	-	7.34	7.34	2.92	REFER TO PAGE 2
4	6.50	13.84	10.74	6.17	REFER TO PAGE 3
6	13.00	20.34	16.74	9.42	REFER TO PAGE 4
CKT. NO.	A	B	C	D	MATERIAL PART NO.

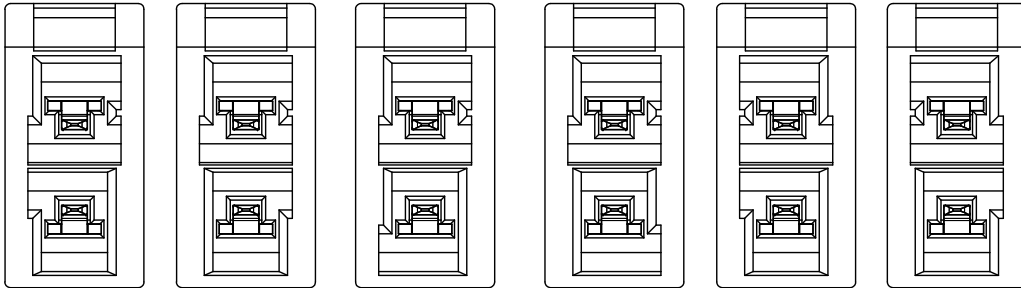
UPDATE DRAWING EC NO: S2015-1136 DRAWING: 2015/06/12 CHKD: CGOH 2015/07/21 APPR: KHLIM 2015/07/22	QUALITY SYMBOLS √=0 √=0 √=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION		
			mm	INCH	MM ONLY		NTS		METRIC		☉ □	
		4 PLACES	± ---	± ---	DRAWN BY	DATE	TITLE					
		3 PLACES	± ---	± ---	EANG	2014/03/13	SALES DRAWING 6.5 HEADER ASSY WIRE TO BOARD CONNECTOR molex SEE TABLE DOCUMENT NO. SD-151048-0001 SHEET NO. 1 OF 4					
2 PLACES	± 0.20	± ---	CHECKED BY	DATE								
1 PLACE	± ---	± ---	CGOH	2015/03/12								
0 PLACE	± ---	± ---	APPROVED BY	DATE								
				KHLIM	2015/03/16							
			ANGULAR ± 3°		MATERIAL NO.		DOCUMENT NO.					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

HEADER ASSY WITH POLARIZATION FEATURES AND COLORS 2CKTS

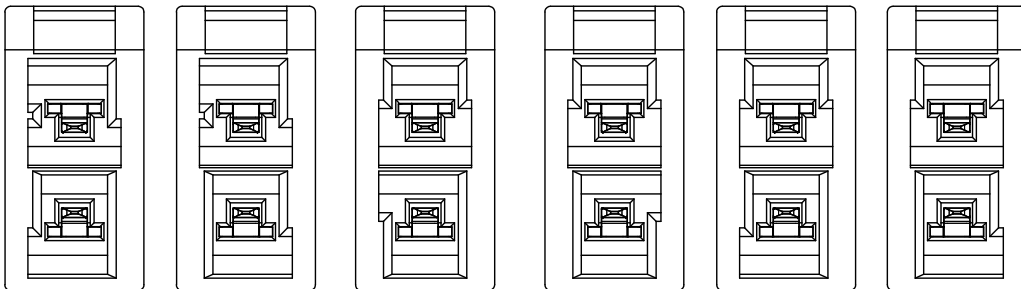
PART NO. LEGEND

151048 - * * * * *

- COLOR AND POLARIZATION CKT NO.
- PACKAGING(TUBE AND TRAY) AND OTHERS



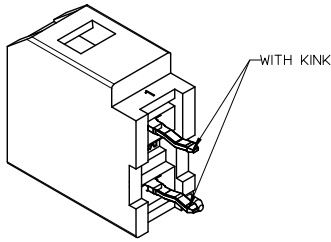
① 151048*200 ORANGE ② 151048*201 BLUE ③ 151048*202 GREY ④ 151048*203 YELLOW ⑤ 151048*204 PURPLE ⑥ 151048*205 PINK



⑦ 151048*206 BLACK ⑧ 151048*207 GREEN ⑨ 151048*208 BROWN ⑩ 151048*209 RED ⑪ 151048*210 MINT ⑫ 151048*211 NATURAL (WHITE)

CONFIG	ASSEMBLY	COLOR	STANDARD COLOR	CUSTOM COLOR	PACKAGING
1	1510482200	ORANGE	*		PK-151048-0001 (TUBE)
2	1510482201	BLUE	*		
3	1510482202	GREY		*	
4	1510482203	YELLOW	*		
5	1510482204	PURPLE		*	
6	1510482205	PINK		*	
7	1510482206	BLACK	*		
8	1510482207	GREEN		*	
9	1510482208	BROWN		*	
10	1510482209	RED	*		
11	1510482210	MINT		*	
12	1510482211	NATURAL (WHITE)	*		

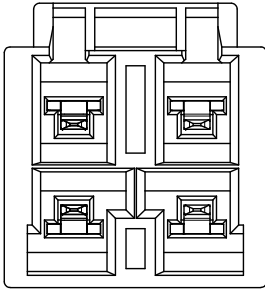
CONFIG	ASSEMBLY	COLOR	STANDARD COLOR	CUSTOM COLOR	PACKAGING
1	1510481200	ORANGE	*		PK-151048-0002 (TRAY)
2	1510481201	BLUE	*		
3	1510481202	GREY		*	
4	1510481203	YELLOW	*		
5	1510481204	PURPLE		*	
6	1510481205	PINK		*	
7	1510481206	BLACK	*		
8	1510481207	GREEN		*	
9	1510481208	BROWN		*	
10	1510481209	RED	*		
11	1510481210	MINT		*	
12	1510481211	NATURAL (WHITE)	*		



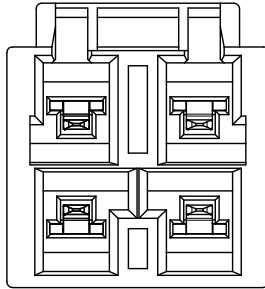
UPDATE DRAWING EC NO. S2015-1136 DRAWING 2015/06/12 CHKD:CGH 2015/07/21 APPR:KHLIM 2015/07/22 REV 6	DESCRIPTION QUALITY SYMBOLS $\nabla=0$ $\nabla=0$ $\nabla=0$	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± --- 0 PLACE ± --- ± --- ANGULAR ± 3° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DIMENSION STYLE MM ONLY DRAWN BY DATE EANG 2014/03/13 CHECKED BY DATE CGOH 2015/03/12 APPROVED BY DATE KHLIM 2015/03/16		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		SALES DRAWING 6.5 HEADER ASSY WIRE TO BOARD CONNECTOR 						
MATERIAL NO. SEE TABLE DOCUMENT NO. SD-151048-0001						SHEET NO. 2 OF 4		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

10 9 8 7 6 5 4 3 2 1

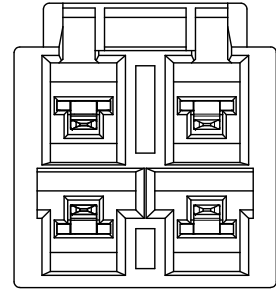
HEADER ASSY WITH POLARIZATION FEATURES AND COLORS 4CKTS



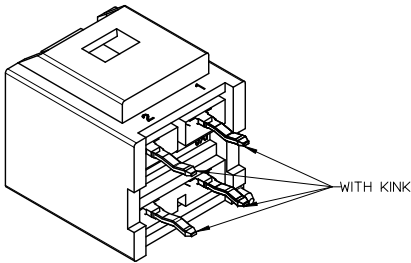
① 151048*401
BLUE



② 151048*406
BLACK



③ 151048*411
NATURAL (WHITE)



PART NO. LEGEND

151048 - * * * *

- * COLOR AND POLARIZATION
- * CKT NO.
- * PACKAGING (TRAY)
- * AND OTHERS

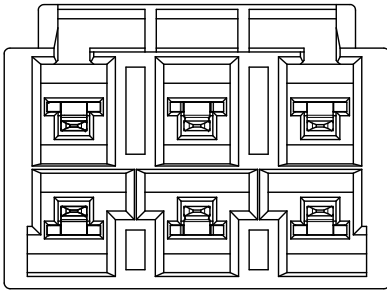
CONFIGURATION	ASSEMBLY	COLOR	PACKAGING
1	1510481401	BLUE	PK-151048-0002
2	1510481406	BLACK	
3	1510481411	NATURAL (WHITE)	

UPDATE DRAWING EC NO: S2015-1136 DRAWING: 2015/06/12 CHKD: CGOH 2015/07/21 APPR: KHLIM 2015/07/22	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																		
	$\nabla=0$ $\nabla=0$ $\nabla=0$	<table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <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>± 0.20</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>0 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	0 PLACE	± ---	± ---	MM ONLY	NTS	METRIC	
		mm	INCH																					
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0 PLACE	± ---	± ---																						
DRAWN BY: EANG DATE: 2014/03/13 CHECKED BY: CGOH DATE: 2015/03/12 APPROVED BY: KHLIM DATE: 2015/03/16	ANGULAR ± 3° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE TABLE	TITLE SALES DRAWING 6.5 HEADER ASSY WIRE TO BOARD CONNECTOR 	DOCUMENT NO. SD-151048-0001	SHEET NO. 3 OF 4																			
REV: 6			SIZE: A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																					

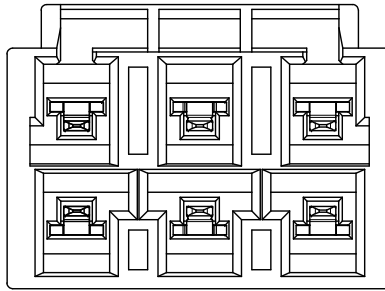
9 8 7 6 5 4 3 2 1

10 9 8 7 6 5 4 3 2 1

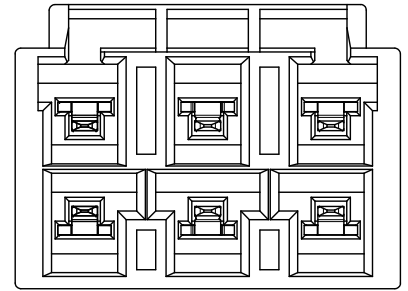
HEADER ASSY WITH POLARIZATION FEATURES AND COLORS 6CKTS



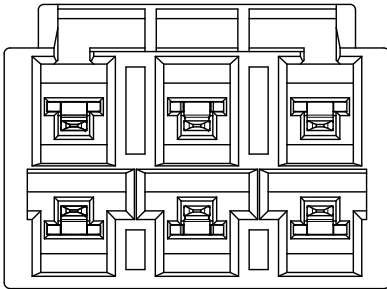
① 151048*601
BLUE



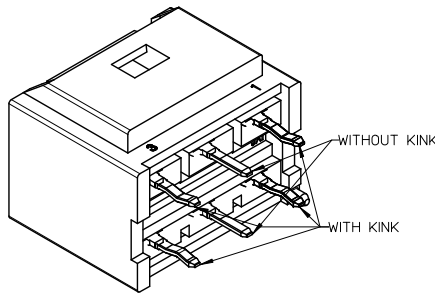
② 151048*606
BLACK



③ 151048*609
RED



④ 151048*611
NATURAL (WHITE)



PART NO. LEGEND	
151048 - * * * *	COLOR AND POLARIZATION CKT NO. PACKAGING (TRAY) AND OTHERS

CONFIGURATION	ASSEMBLY	COLOR	PACKAGING
1	1510481601	BLUE	PK-151048-0002
2	1510481606	BLACK	
3	1510481609	RED	
	1510481611	NATURAL (WHITE)	

UPDATE DRAWING EC NO. S2015-1136 DRAWING CHKD:CGOH APPR:KHLIM	DESCRIPTION 2015/06/12 2015/07/21 2015/07/22	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
			mm	INCH	DATE	TITLE	NTS	METRIC	⊙ □
REV 6		√=0 √=0 √=0	4 PLACES	± ---	± ---	DRAWN BY	EANG	2014/03/13	SALES DRAWING 6.5 HEADER ASSY WIRE TO BOARD CONNECTOR molex DOCUMENT NO. SD-151048-0001 SHEET NO. 4 OF 4
			3 PLACES	± ---	± ---	CHECKED BY	CGOH	2015/03/12	
			2 PLACES	± 0.20	± ---	APPROVED BY	KHLIM	2015/03/16	
			1 PLACE	± ---	± ---	MATERIAL NO.	SEE TABLE		
			0 PLACE	± ---	± ---	SIZE	A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
			ANGULAR ± 3 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				

4 9 8 7 6 5 4 3 2 1