

## Excellent Integrated System Limited

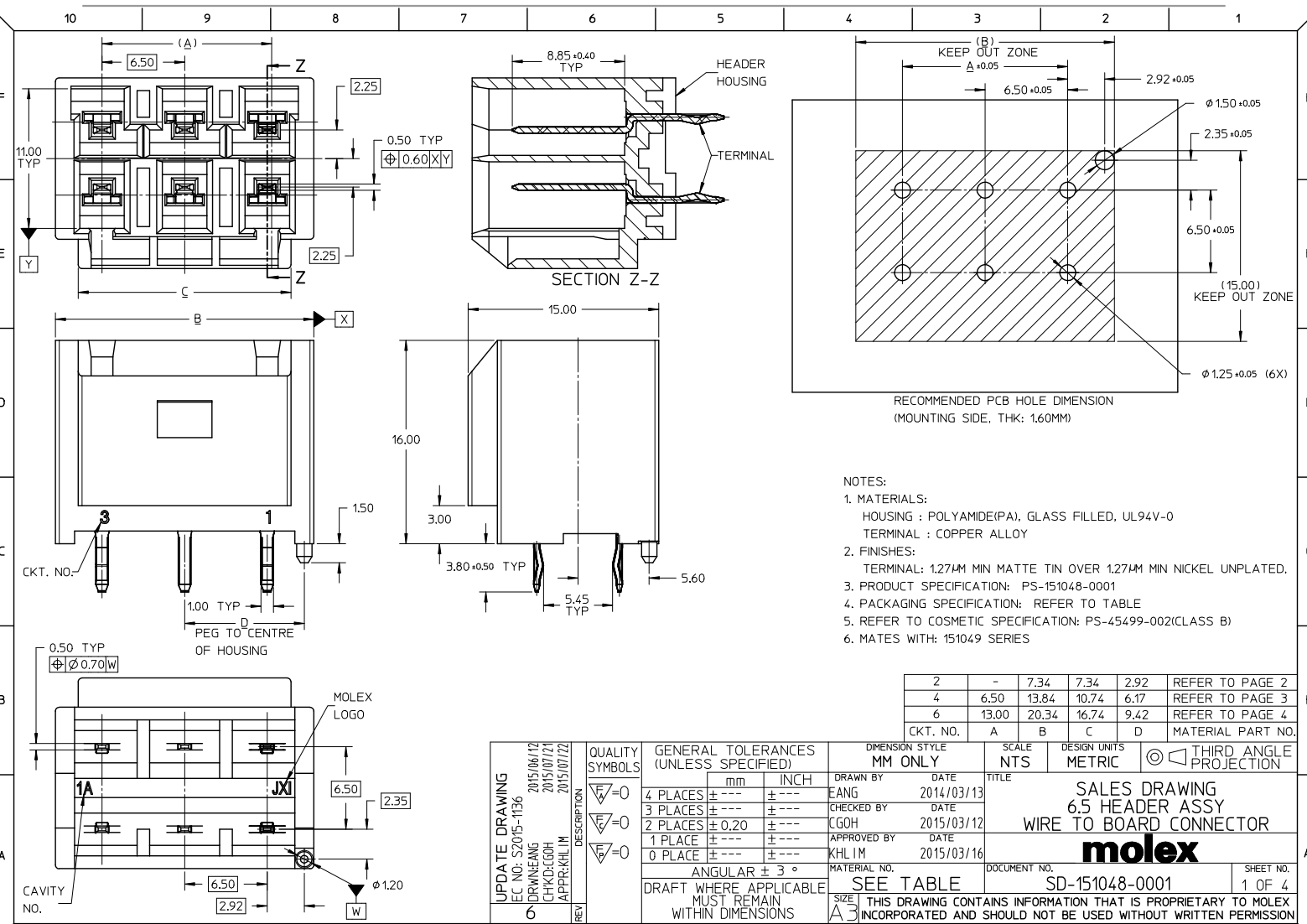
Stocking Distributor

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

[Molex Connector Corporation](#)  
[1510481206](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto: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.

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

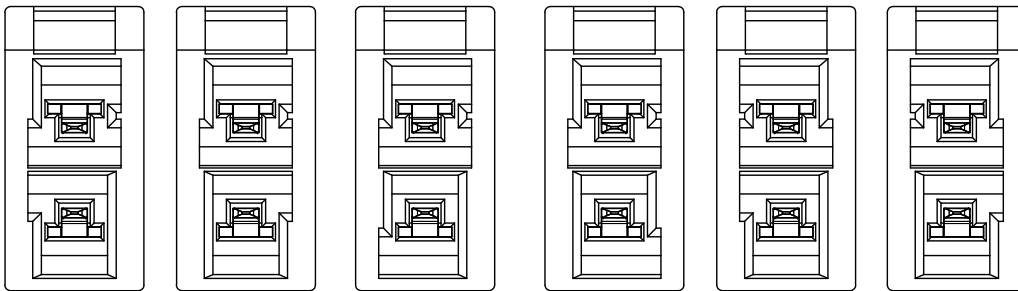
10 9 8 7 6 5 4 3 2 1

HEADER ASSY WITH POLARIZATION FEATURES AND COLORS 2CKTS

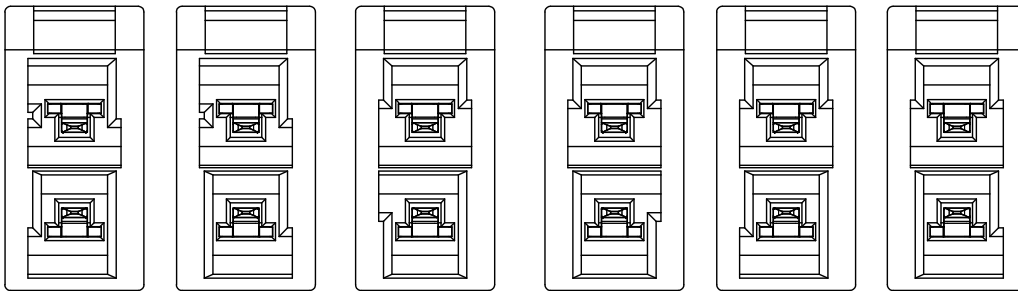
**PART NO. LEGEND**

151048 - \* \* \* \* \*

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



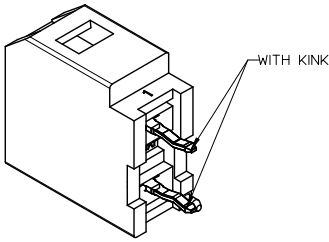
- ① 151048\*200 ORANGE
- ② 151048\*201 BLUE
- ③ 151048\*202 GREY
- ④ 151048\*203 YELLOW
- ⑤ 151048\*204 PURPLE
- ⑥ 151048\*205 PINK



- 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)	*		

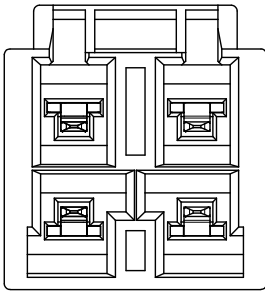


<b>UPDATE DRAWING</b> EC NO. S2015-1136 DRAWING 2015/06/12 CHKD:CGOH 2015/07/21 APPR:KHLIM 2015/07/22 REV 6	<b>QUALITY SYMBOLS</b> ∇=0 ∇=0 ∇=0	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b> <table border="1"> <tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>3 PLACES</td><td>± ---</td><td>± ---</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> </table> ANGULAR ± 3° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	0 PLACE	± ---	± ---	<b>DIMENSION STYLE</b> MM ONLY	DRAWN BY EANG DATE 2014/03/13 CHECKED BY DATE APPROVED BY CGOH DATE 2015/03/12 KHLIM DATE 2015/03/16	SCALE NTS DESIGN UNITS METRIC THIRD ANGLE PROJECTION
			4 PLACES	± ---	± ---															
3 PLACES	± ---	± ---																		
2 PLACES	± 0.20	± ---																		
1 PLACE	± ---	± ---																		
0 PLACE	± ---	± ---																		
MATERIAL NO. SEE TABLE DOCUMENT NO. SD-151048-0001 SHEET NO. 2 OF 4																				

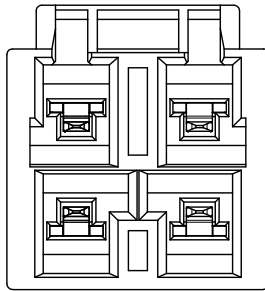
10 9 8 7 6 5 4 3 2 1

10 9 8 7 6 5 4 3 2 1

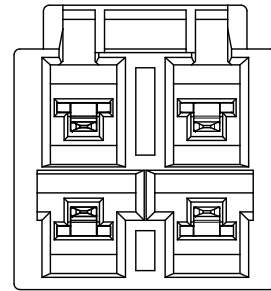
HEADER ASSY WITH POLARIZATION FEATURES AND COLORS 4CKTS



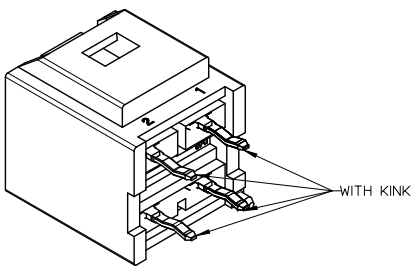
① 151048\*401  
BLUE



② 151048\*406  
BLACK



③ 151048\*411  
NATURAL (WHITE)



**PART NO. LEGEND**

151048 - \* \* \* \*

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

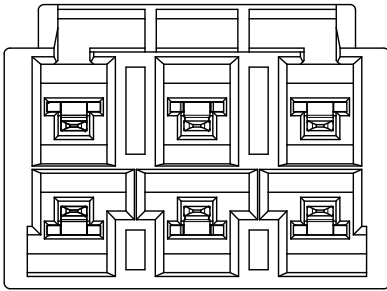
CONFIGURATION	ASSEMBLY	COLOR	PACKAGING
1	1510481401	BLUE	PK-151048-0002
2	1510481406	BLACK	
3	1510481411	NATURAL (WHITE)	

<b>UPDATE DRAWING</b> 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 MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES	± ---	± ---	DRAWN BY	DATE	TITLE SALES DRAWING 6.5 HEADER ASSY WIRE TO BOARD CONNECTOR <b>molex</b> DOCUMENT NO. SD-151048-0001 SHEET NO. 3 OF 4		
		3 PLACES	± ---	± ---	CHECKED BY	DATE			
		2 PLACES	± 0.20	± ---	CGOH	2015/03/12			
1 PLACE	± ---	± ---	APPROVED BY	DATE					
0 PLACE	± ---	± ---	KHLIM	2015/03/16	MATERIAL NO. SEE TABLE				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGULAR ± 3°		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

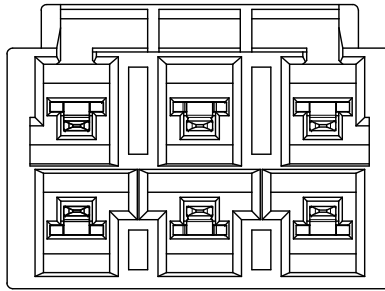
9 8 7 6 5 4 3 2 1

10 9 8 7 6 5 4 3 2 1

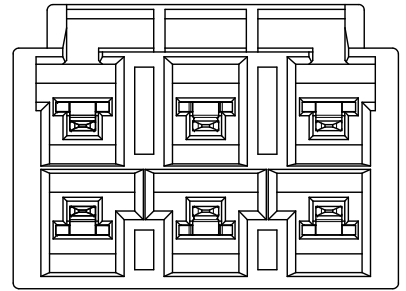
HEADER ASSY WITH POLARIZATION FEATURES AND COLORS 6CKTS



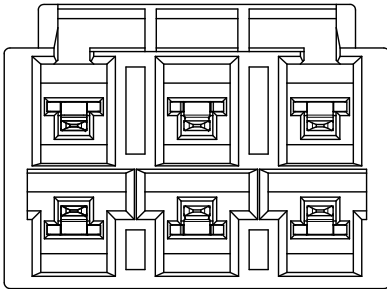
① 151048\*601  
BLUE



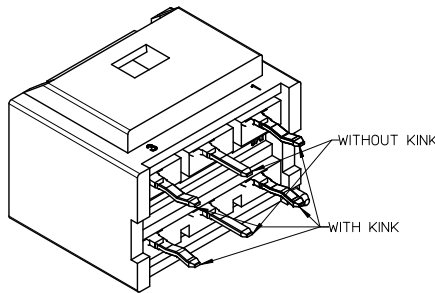
② 151048\*606  
BLACK



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	NTS	METRIC	⊙ □		
REV 6		∇=0 ∇=0 ∇=0	4 PLACES	± ---	± ---	DRAWN BY	DATE	TITLE SALES DRAWING 6.5 HEADER ASSY WIRE TO BOARD CONNECTOR <b>molex</b> DOCUMENT NO. SD-151048-0001 SHEET NO. 4 OF 4	
			3 PLACES	± ---	± ---	EANG	2014/03/13		
			2 PLACES	± 0.20	± ---	CHECKED BY	DATE		
			1 PLACE	± ---	± ---	CGOH	2015/03/12		
			0 PLACE	± ---	± ---	APPROVED BY	DATE		
			ANGULAR ± 3 °		KHLIM	2015/03/16			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		MATERIAL NO.				
					SIZE A3		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