

Excellent Integrated System Limited

Stocking Distributor

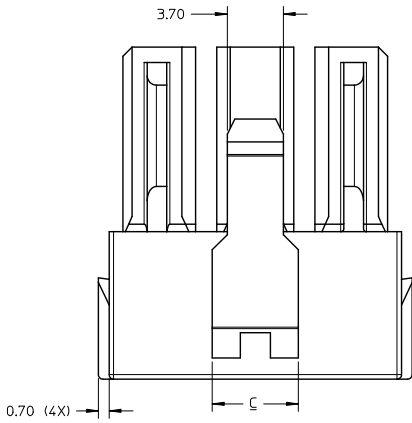
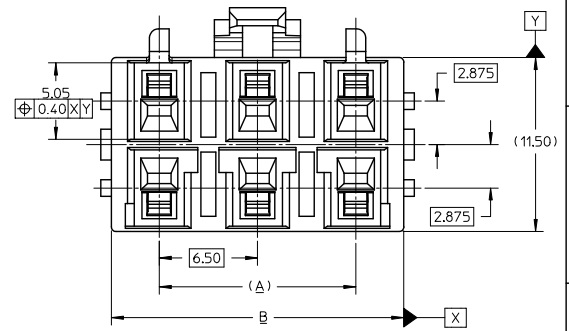
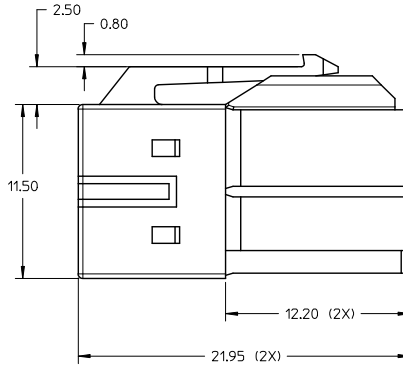
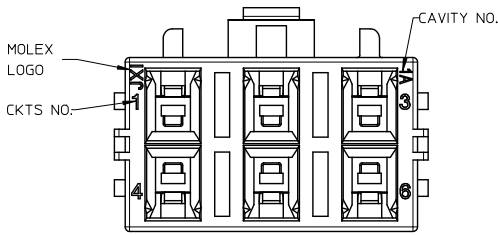
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[1510492406](#)

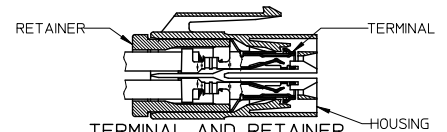
For any questions, you can email us directly:

sales@integrated-circuit.com

10 9 8 7 6 5 4 3 2 1



PART NO. LEGEND	
151049 - * * * *	COLOR
	CKT NO.
	OTHERS



TERMINAL AND RETAINER ASSEMBLY DRAWING

NOTES:

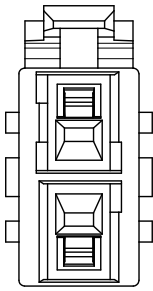
- MATERIAL: HOUSING: PBTP, UL94V-0
- APPLICATION TERMINAL :
50597 (FOR WIRE RANGE #16-#22)
50598 (FOR WIRE RANGE #20-#26)
- APPLICATION RETAINER : 51143
- REFER TO COSMETIC SPECIFICATION: PS-45499-002(CLASS B)
- MATE WITH HEADER 151048 SERIES
- PRODUCT SPECIFICATION: PS-151048-0001
- PACKAGING SPECIFICATION: PK-151049-0001

6	13.00	19.34	5.70	REFER TO PG 4
4	6.50	12.84	3.70	REFER TO PG 3
2	-	6.34	5.70	REFER TO PG 2
CKT. NO.	A	B	C	MATERIAL NO.

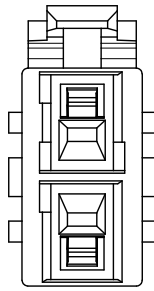
UPDATE DRAWING EC NO: S2015-1136 DRAWN BY: EANG CHKD: CGOH APPR: KHLIM	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
			mm	INCH	DRAWN BY	DATE			
6			4 PLACES	± ---	± ---	EANG	2014/03/13	SALES DRAWING	
			3 PLACES	± ---	± ---	CHEKED BY	DATE	6.5 RECEPTACLE HOUSING	
			2 PLACES	± 0.20	± ---	CGOH	2015/03/12	WIRE TO BOARD CONNECTOR	
			1 PLACE	± ---	± ---	APPROVED BY	DATE	molex	
			0 PLACE	± ---	± ---	KHLIM	2015/03/16	DOCUMENT NO. SD-151049-0001	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			ANGULAR ± 3 °		MATERIAL NO.		SHEET NO. 1 OF 4		
			SEE TABLE		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

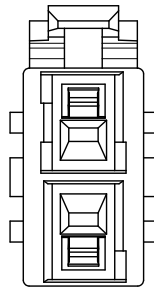
HOUSING WITH POLARIZATION FEATURES AND COLOR FOR 2CKTS



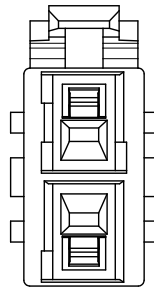
① 1510492200 ORANGE



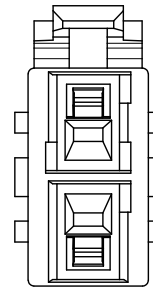
② 1510492201 BLUE



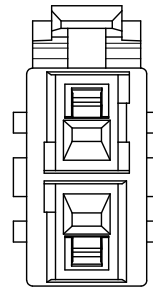
③ 1510492202 GREY



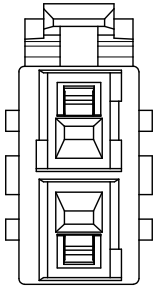
④ 1510492203 YELLOW



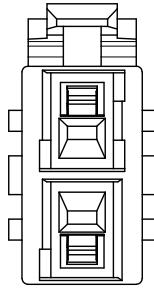
⑤ 1510492204 PURPLE



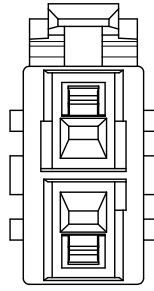
⑥ 1510492205 PINK



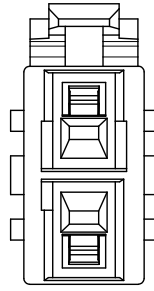
⑦ 1510492206 BLACK



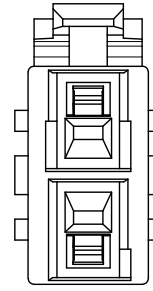
⑧ 1510492207 GREEN



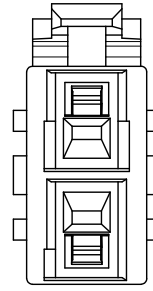
⑨ 1510492208 BROWN



⑩ 1510492209 RED



⑪ 1510492210 MINT



⑫ 1510492211 NATURAL (WHITE)

1	1510492200	ORANGE	*	
2	1510492201	BLUE	*	
3	1510492202	GREY		*
4	1510492203	YELLOW	*	
5	1510492204	PURPLE		*
6	1510492205	PINK		*
7	1510492206	BLACK	*	
8	1510492207	GREEN		*
9	1510492208	BROWN		*
10	1510492209	RED	*	
11	1510492210	MINT		*
12	1510492211	NATURAL (WHITE)	*	
CONFIGURATION	ASSEMBLY	COLOR	STANDARD COLOR	CUSTOM COLOR

UPDATE DRAWING	2015/07/10
EC NO. S2015-1136	2015/07/21
DRAWING	2015/07/21
CHKD:CGOH	2015/07/22
APPR:KLLIM	
REV	DESCRIPTION
6	

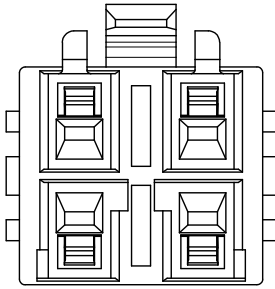
QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)
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$\sqrt{0}$	2 PLACES ± 0.20 ± ---
$\sqrt{0}$	1 PLACE ± --- ± ---
$\sqrt{0}$	0 PLACE ± --- ± ---
	ANGULAR ± 3°
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
MM ONLY	NTS	METRIC	
DRAWN BY	DATE	TITLE	
EANG	2014/03/13	SALES DRAWING	
CHECKED BY	DATE	6.5 RECEPTACLE HOUSING	
CGOH	2015/03/12	WIRE TO BOARD CONNECTOR	
APPROVED BY	DATE		
KHL IM	2015/03/16		
MATERIAL NO.	DOCUMENT NO.		
SEE TABLE	SD-151049-0001		

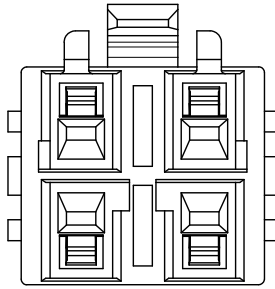
SALES DRAWING	SHEET NO.
6.5 RECEPTACLE HOUSING	2 OF 4
WIRE TO BOARD CONNECTOR	
molex	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	

10 9 8 7 6 5 4 3 2 1

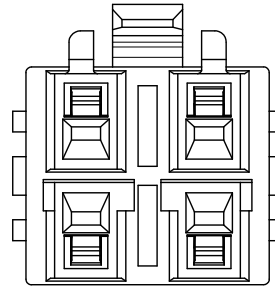
HOUSING WITH POLARIZATION FEATURES AND COLOR FOR 4CKTS



① 1510492401
BLUE



② 1510492406
BLACK



③ 1510492411
NATURAL (WHITE)

1	1510492401	BLUE
2	1510492406	BLACK
3	1510492411	NATURAL (WHITE)
CONFIGURATION	ASSEMBLY	COLOR

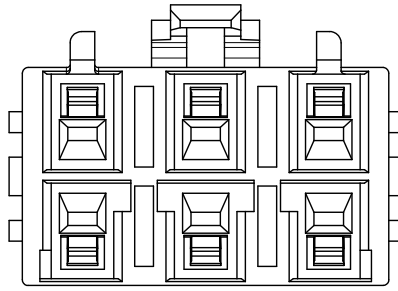
fb_frame_A3_P_AM_T
Rev. G 2012/01/11

UPDATE DRAWING EC NO: S2015-1136 DRAWING: 2015/07/10 CHKD: CGOH 2015/07/21 APPR: KHLIM 2015/07/22 REV 6	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																		
	$\nabla=0$ $\nabla=0$ $\nabla=0$	<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>±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>		mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±---	2 PLACES	±0.20	±---	1 PLACE	±---	±---	0 PLACE	±---	±---	MM ONLY	NTS	METRIC	
		mm	INCH																					
	4 PLACES	±---	±---																					
	3 PLACES	±---	±---																					
	2 PLACES	±0.20	±---																					
1 PLACE	±---	±---																						
0 PLACE	±---	±---																						
DESCRIPTION	ANGULAR ± 3°		DRAWN BY	DATE	TITLE																			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		EANG	2014/03/13	SALES DRAWING 6.5 RECEPTACLE HOUSING WIRE TO BOARD CONNECTOR																			
			CHECKED BY	DATE																				
			CGOH	2015/03/12																				
			APPROVED BY	DATE																				
			KHLIM	2015/03/16																				
			MATERIAL NO.	DOCUMENT NO.																				
			SEE TABLE	SD-151049-0001																				
			SIZE																					
			A3																					
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																					
						SHEET NO. 3 OF 4																		

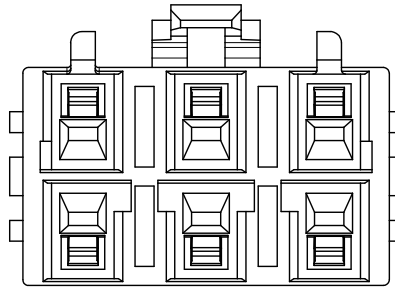
9 8 7 6 5 4 3 2 1

10 9 8 7 6 5 4 3 2 1

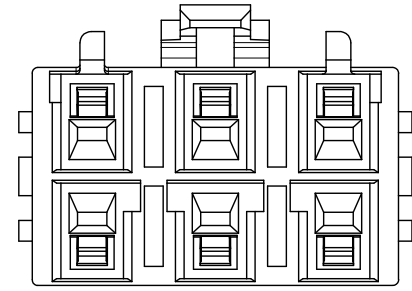
HOUSING WITH POLARIZATION FEATURES AND COLOR FOR 6CKTS



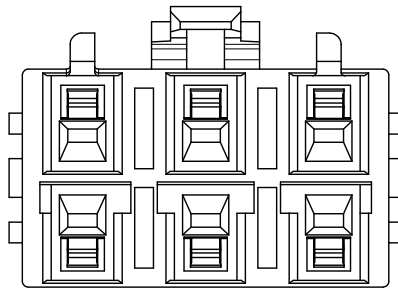
① 1510492601
BLUE



② 1510492606
BLACK



③ 1510492609
RED



④ 1510492611
NATURAL (WHITE)

1	1510492601	BLUE
2	1510492606	BLACK
3	1510492609	RED
4	1510492611	NATURAL (WHITE)

CONFIGURATION	ASSEMBLY	COLOR
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UPDATE DRAWING EC NO: S2015-1136 DRAWING: 2015/07/10 CHKD: CGOH 2015/07/21 APPR: KHLIM 2015/07/22 REV 6	QUALITY SYMBOLS $\nabla=0$ $\nabla=0$ $\nabla=0$	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>± 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		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	0 PLACE	± ---	± ---	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	TITLE SALES DRAWING 6.5 RECEPTACLE HOUSING WIRE TO BOARD CONNECTOR molex MATERIAL NO. SEE TABLE DOCUMENT NO. SD-151049-0001 SHEET NO. 4 OF 4
		mm	INCH																				
	4 PLACES	± ---	± ---																				
	3 PLACES	± ---	± ---																				
	2 PLACES	± 0.20	± ---																				
	1 PLACE	± ---	± ---																				
0 PLACE	± ---	± ---																					
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Rev. G 2012/01/11

9 8 7 6 5 4 3 2 1