



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

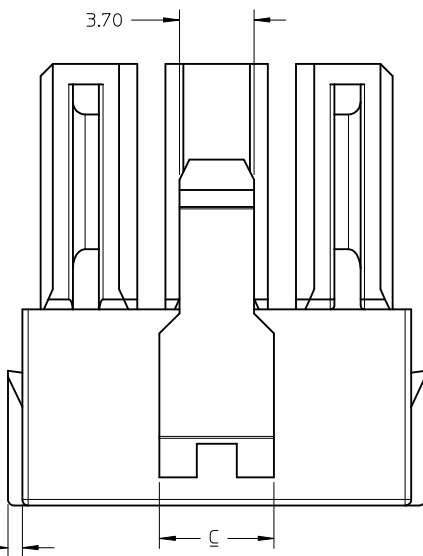
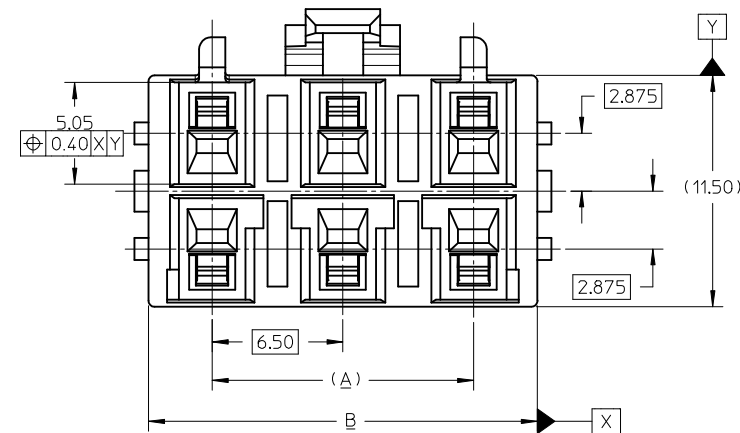
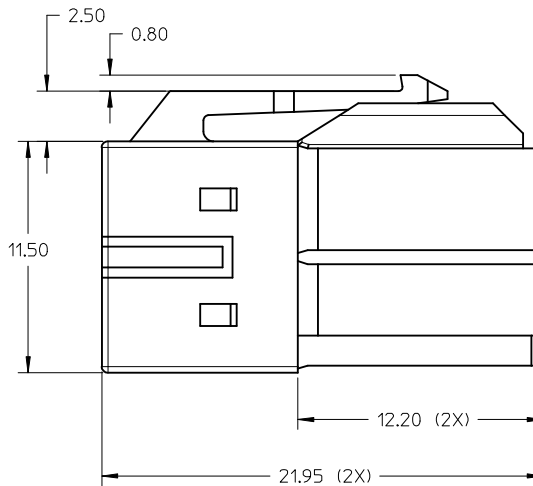
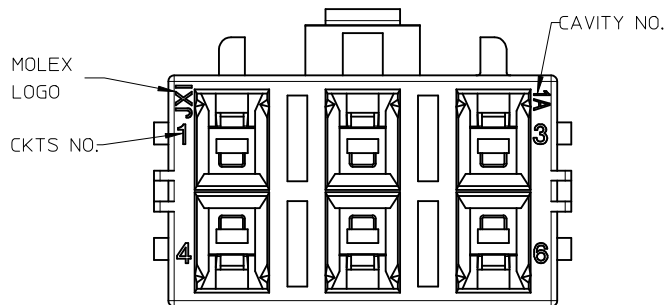
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



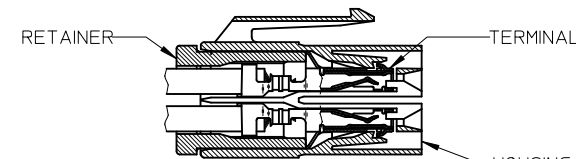
10 9 8 7 6 5 4 3 2 1



PART NO. LEGEND

151049 - * * * *

- * COLOR
- * CKT NO.
- * OTHERS



TERMINAL AND RETAINER ASSEMBLY DRAWING

NOTES:

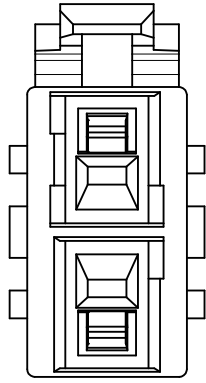
1. MATERIAL: HOUSING: PBTP, UL94V-0
2. APPLICATION TERMINAL :
50597 (FOR WIRE RANGE #16~#22)
50598 (FOR WIRE RANGE #20~#26)
3. APPLICATION RETAINER : 51143
4. REFER TO COSMETIC SPECIFICATION: PS-45499-002(CLASS B)
5. MATE WITH HEADER 151048 SERIES
6. PRODUCT SPECIFICATION: PS-151048-0001
7. PACKAGING 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.

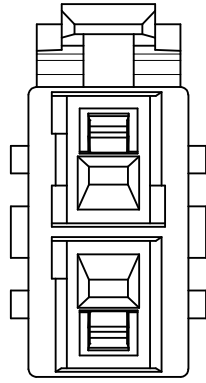
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		$F_A = 0$ $F_C = 0$ $F_P = 0$	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± --- 0 PLACE ± --- ± ---	DRAWN BY EANG	DATE 2014/03/13	TITLE		SALES DRAWING 6.5 RECEPTACLE HOUSING WIRE TO BOARD CONNECTOR molex DOCUMENT NO. SD-151049-0001 SHEET NO. 1 OF 4			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		CHECKED BY CGOH	DATE 2015/03/12						
		ANGULAR ± 3 °		APPROVED BY KHLIM	DATE 2015/03/16						
		SEE TABLE		MATERIAL NO.		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
						SIZE A3					

9 8 7 6 5 4 3 2 1

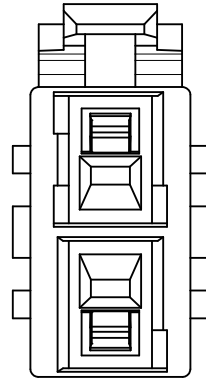
HOUSING WITH POLARIZATION FEATURES AND COLOR FOR 2CKTS



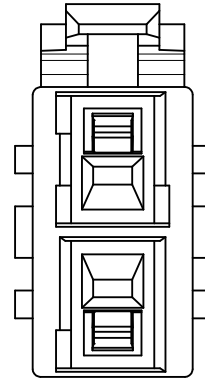
① 1510492200
ORANGE



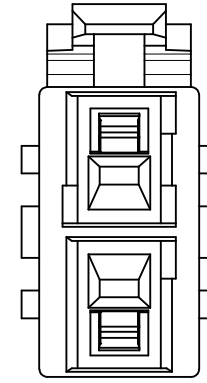
② 1510492201
BLUE



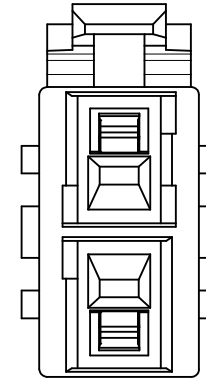
③ 1510492202
GREY



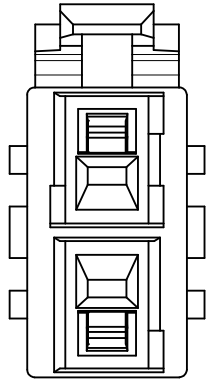
④ 1510492203
YELLOW



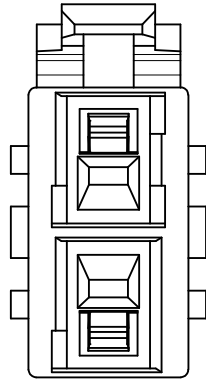
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PURPLE



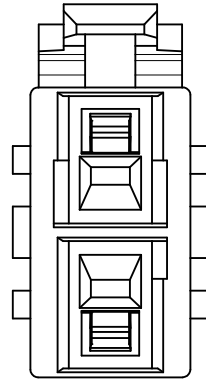
⑥ 1510492205
PINK



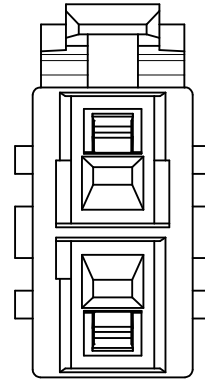
⑦ 1510492206
BLACK



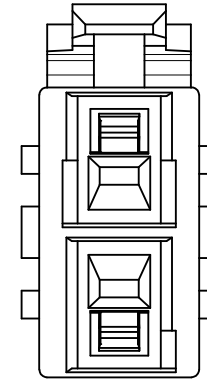
⑧ 1510492207
GREEN



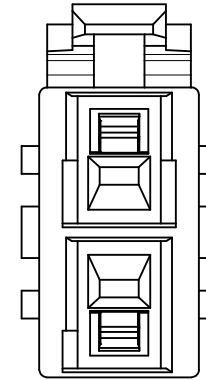
⑨ 1510492208
BROWN



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
EC NO: S2015-1136
DRAWN: EANG 2015/07/10
CHKD: CGOH 2015/07/21
APPR: KHL IM 2015/07/22

QUALITY SYMBOLS
F_A=0
F_G=0
F_P=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
KHL IM	2015/03/16

MATERIAL NO.
SEE TABLE

SCALE
NTS

DESIGN UNITS
METRIC

THIRD ANGLE PROJECTION

SALES DRAWING
6.5 RECEPTACLE HOUSING
WIRE TO BOARD CONNECTOR

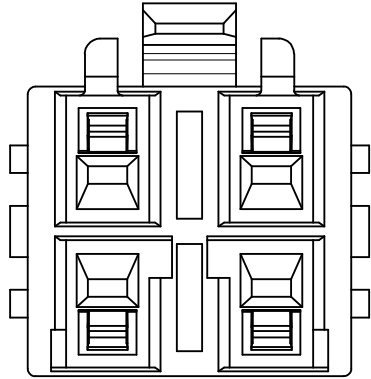
molex

DOCUMENT NO.
SD-151049-0001

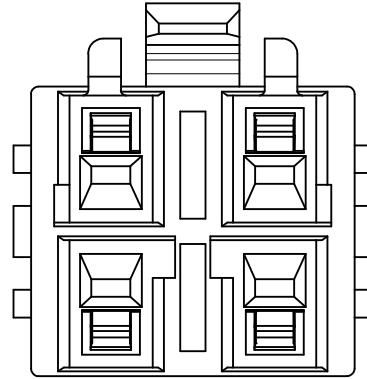
SHEET NO.
2 OF 4

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

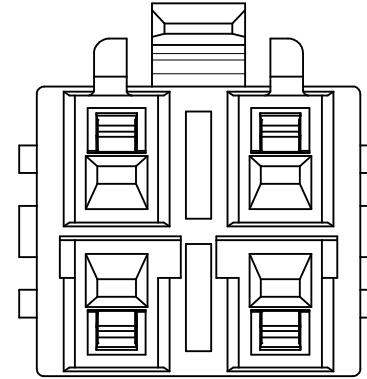
HOUSING WITH POLARIZATION FEATURES AND COLOR FOR 4CKTS



① 1510492401
BLUE



② 1510492406
BLACK



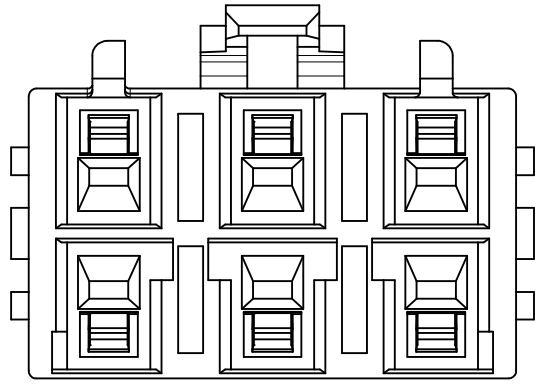
③ 1510492411
NATURAL (WHITE)

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

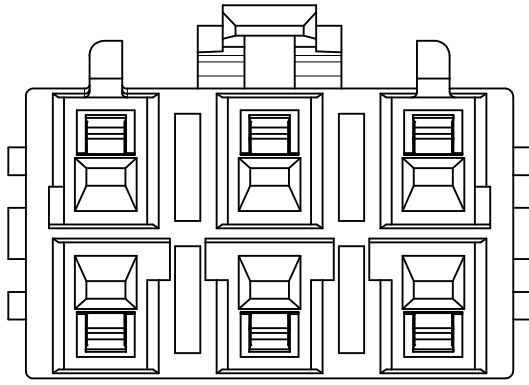
UPDATE DRAWING EC NO: S2015-1136 DRW: EANG 2015/07/10 CHKD: CGOH 2015/07/21 APPR: KHL IM 2015/07/22	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
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	$F_G=0$	4 PLACES ± ---	± ---	CHECKED BY CGOH	DATE 2015/03/12	molex DOCUMENT NO. SD-151049-0001 SHEET NO. 3 OF 4		
	$F_P=0$	3 PLACES ± ---	± ---	APPROVED BY KHL IM	DATE 2015/03/16			
		2 PLACES ± 0.20	± ---	MATERIAL NO.		SEE TABLE		
		1 PLACE ± ---	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
	0 PLACE ± ---	± ---	ANGULAR ± 3 °					

10 9 8 7 6 5 4 3 2 1

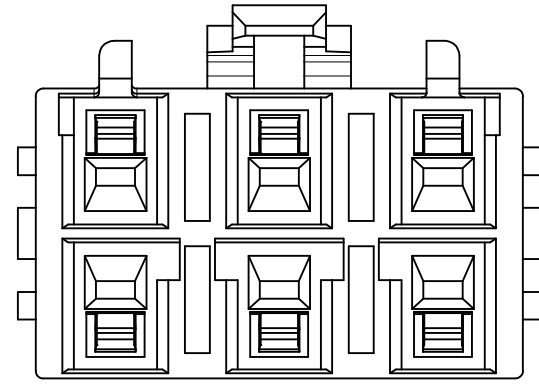
HOUSING WITH POLARIZATION FEATURES AND COLOR FOR 6CKTS



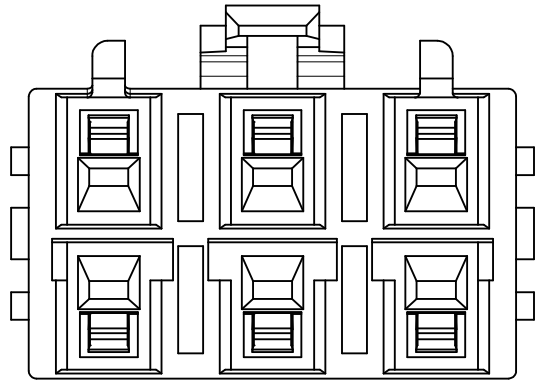
① 1510492601
BLUE



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

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

9 8 7 6 5 4 3 2 1