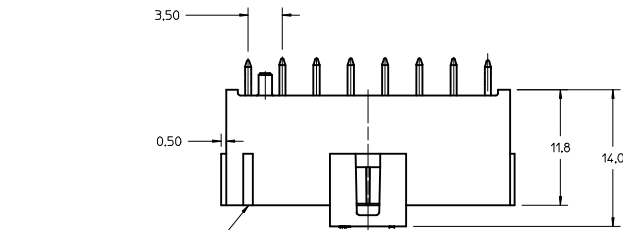
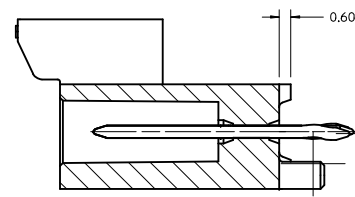
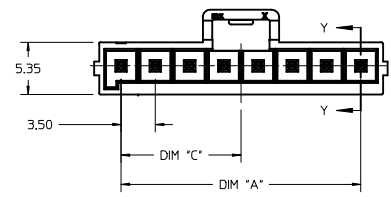
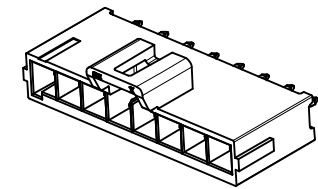
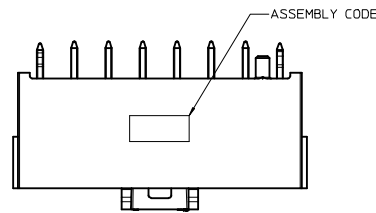


20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

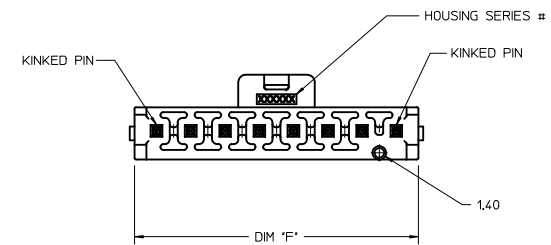
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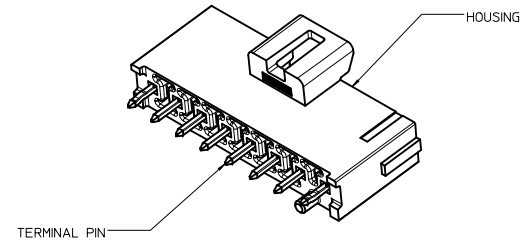
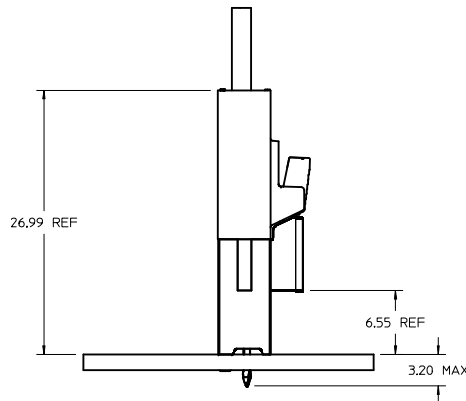
FIRST CIRCUIT MARK
(NOT SHOWING ON 2
AND 3 CIRCUITS SERIES)



SECTION Y-Y
SCALE 8:1



- NOTES:
1. MATERIAL :
HOUSING
OPTION 1: LCP E130i, V-0 GLOW WIRE, BLACK
OPTION 2: LCP E130i, V-0 GLOW WIRE, NATURAL
TERMINAL: COPPER ALLOY
 2. PLATING FINISH:
OPTION 1 - 1.5µm(60µin)-2.5µm(100µin) TIN OVER
1.25µm(50µin)-2.5µm(100µin) NICKEL OVERALL
OPTION 2 - 0.35µm(15µin) GOLD CONTACT AREA,
1.5µm(60µin)-2.5µm(100µin) TIN TAIL AREA OVER
1.25µm(50µin)-2.5µm(100µin) NICKEL OVERALL
OPTION 3 - 0.70µm(30µin) GOLD CONTACT AREA,
1.5µm(60µin)-2.5µm(100µin) TIN TAIL AREA OVER
1.25µm(50µin)-2.5µm(100µin) NICKEL OVERALL
 3. PARTS TO BE PACKAGED PER PK SPEC PK-172287-9001
 4. PRODUCT SPECIFICATION PS-172323-0001
 5. PART MATES WITH MOLEX RECEPTACLE HOUSING
172256 AND 172260
 6. PART CONFORMS TO CLASS 'C' REQUIREMENTS OF SPECIFICATION
PS-45499-002 WITH 0.13 MM MAXIMUM FLASH ALLOWED IN CORE
HOLES AND FRONT SURFACE.
 7. DISCOLORATION IN THE BANDOLIER AREA OF THE PIN IS
INHERENT TO THE PLATING PROCESS AND IS DUE TO THE MASKING
EFFECT OF THE CARRIER, THIS DISCOLORATION IS IN A NON-FUNCTIONAL
AREA OF THE PIN AND WILL NOT AFFECT THE PERFORMANCE OF THE
HEADER ASSEMBLY.
 8. APPLICATION SPECIFICATION AS-172323-0001

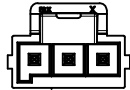


X RELEASE EC NO: UCP2015-4103 DRAWN: DROSCA CHKD: APPR: RHODGE REV	DESCRIPTION 2015/04/14 2015/04/15	QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		 =0	 =0	 =0	mm INCH		DRAWN BY DATE		TITLE		
					4 PLACES ± ±	± ±	DROSCA 2014/03/04		ULTRA-FIT VERT HEADER		
		3 PLACES ± ±	± ±	CHECKED BY DATE		2-8 CKTS SINGLE ROW					
		2 PLACES ± ±	± ±	APPROVED BY DATE		WITH KINKED PINS					
		1 PLACE ± ±	± ±	JCOMERCI 2014/04/24		molex					
		0 PLACE ± ±	± ±	MATERIAL NO.				DOCUMENT NO.			
		ANGULAR ±1/2°		SEE CHART		SD-172286-1000		SHEET NO.			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				1 OF 2			

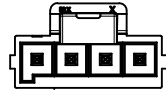
19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



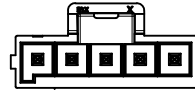
2 CKT



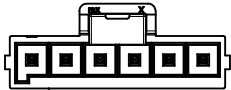
3 CKT



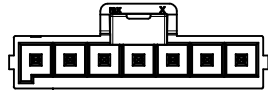
4 CKT



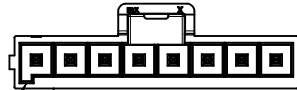
5 CKT



6 CKT



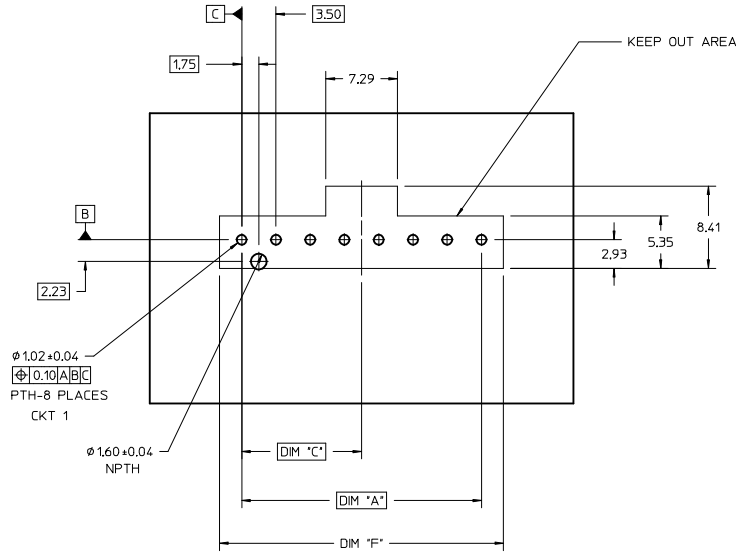
7 CKT



8 CKT

KEY A
(BLACK)

KEY B
(NATURAL)



PCB LAYOUT COMPONENT SIDE
RECOMMENDED PCB THICKNESS 1.60MM-2.40MM

NOTE: DATUM -A- IS ON THE COMPONENT SIDE PCB

TIN PLATING						
PART NO.	COLOR	CIRCUIT SIZE	KEY OPTION	DIM A	DIM F	DIM C
172286-1102	BLACK	2	KEY A	3.50	8.00	1.75
172286-1103	BLACK	3	KEY A	7.00	11.50	3.50
172286-1104	BLACK	4	KEY A	10.50	15.00	5.25
172286-1105	BLACK	5	KEY A	14.00	18.50	7.00
172286-1106	BLACK	6	KEY A	17.50	22.00	8.75
172286-1107	BLACK	7	KEY A	21.00	25.50	10.50
172286-1108	BLACK	8	KEY A	24.50	29.00	12.25
172286-2102	NATURAL	2	KEY B	3.50	8.00	1.75
172286-2103	NATURAL	3	KEY B	7.00	11.50	3.50
172286-2104	NATURAL	4	KEY B	10.50	15.00	5.25
172286-2105	NATURAL	5	KEY B	14.00	18.50	7.00
172286-2106	NATURAL	6	KEY B	17.50	22.00	8.75
172286-2107	NATURAL	7	KEY B	21.00	25.50	10.50
172286-2108	NATURAL	8	KEY B	24.50	29.00	12.25

15 MICROINCH GOLD PLATING						
PART NO.	COLOR	CIRCUIT SIZE	KEY OPTION	DIM A	DIM F	DIM C
172286-1202	BLACK	2	KEY A	3.50	8.00	1.75
172286-1203	BLACK	3	KEY A	7.00	11.50	3.50
172286-1204	BLACK	4	KEY A	10.50	15.00	5.25
172286-1205	BLACK	5	KEY A	14.00	18.50	7.00
172286-1206	BLACK	6	KEY A	17.50	22.00	8.75
172286-1207	BLACK	7	KEY A	21.00	25.50	10.50
172286-1208	BLACK	8	KEY A	24.50	29.00	12.25
172286-2202	NATURAL	2	KEY B	3.50	8.00	1.75
172286-2203	NATURAL	3	KEY B	7.00	11.50	3.50
172286-2204	NATURAL	4	KEY B	10.50	15.00	5.25
172286-2205	NATURAL	5	KEY B	14.00	18.50	7.00
172286-2206	NATURAL	6	KEY B	17.50	22.00	8.75
172286-2207	NATURAL	7	KEY B	21.00	25.50	10.50
172286-2208	NATURAL	8	KEY B	24.50	29.00	12.25

30 MICROINCH GOLD PLATING						
PART NO.	COLOR	CIRCUIT SIZE	KEY OPTION	DIM A	DIM F	DIM C
172286-1302	BLACK	2	KEY A	3.50	8.00	1.75
172286-1303	BLACK	3	KEY A	7.00	11.50	3.50
172286-1304	BLACK	4	KEY A	10.50	15.00	5.25
172286-1305	BLACK	5	KEY A	14.00	18.50	7.00
172286-1306	BLACK	6	KEY A	17.50	22.00	8.75
172286-1307	BLACK	7	KEY A	21.00	25.50	10.50
172286-1308	BLACK	8	KEY A	24.50	29.00	12.25
172286-2302	NATURAL	2	KEY B	3.50	8.00	1.75
172286-2303	NATURAL	3	KEY B	7.00	11.50	3.50
172286-2304	NATURAL	4	KEY B	10.50	15.00	5.25
172286-2305	NATURAL	5	KEY B	14.00	18.50	7.00
172286-2306	NATURAL	6	KEY B	17.50	22.00	8.75
172286-2307	NATURAL	7	KEY B	21.00	25.50	10.50
172286-2308	NATURAL	8	KEY B	24.50	29.00	12.25

SEE PAGE 1 EC NO: UCP2015-4103 DRAWN BY: DROSCA CHKD: CHYD APPR: RHODE REV: B4	QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION					
	▽=0		4 PLACES ± ---		DRAWN BY DROSCA		DATE 2014/03/04		TITLE ULTRA-FIT VERT HEADER 2-8 CKTS SINGLE ROW WITH KINKED PINS molex		DOCUMENT NO. SD-172286-1000					
	▽=0		3 PLACES ± ---		CHECKED BY		DATE									
	▽=0		2 PLACES ± 0.25		APPROVED BY JCOMERC		DATE 2014/04/24									
			1 PLACE ± 0.5		MATERIAL NO.		SEE PAGE 1									
			0 PLACE ± ---		SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				SHEET NO. 2 OF 2					

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<http://moschip.ru/get-element>

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В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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