

10 9 8 7 6 5 4 3 2 1

F

E

D

C

B

A

F

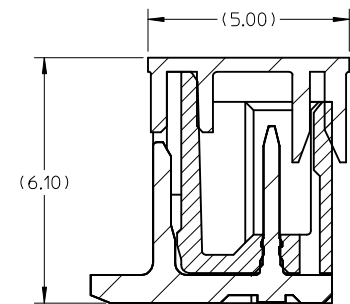
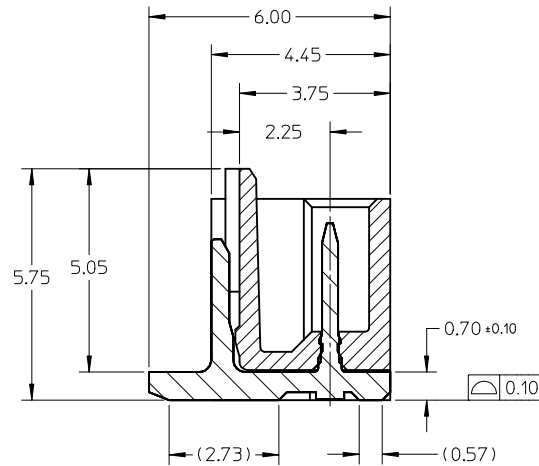
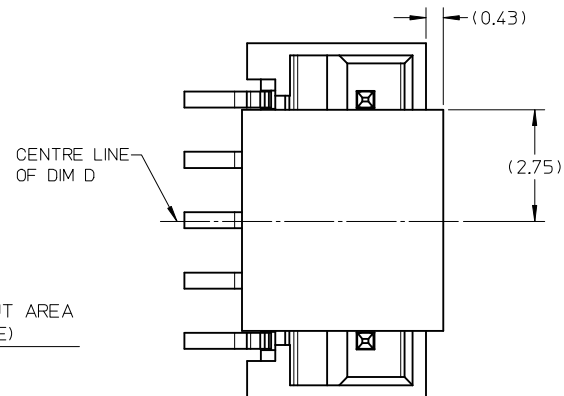
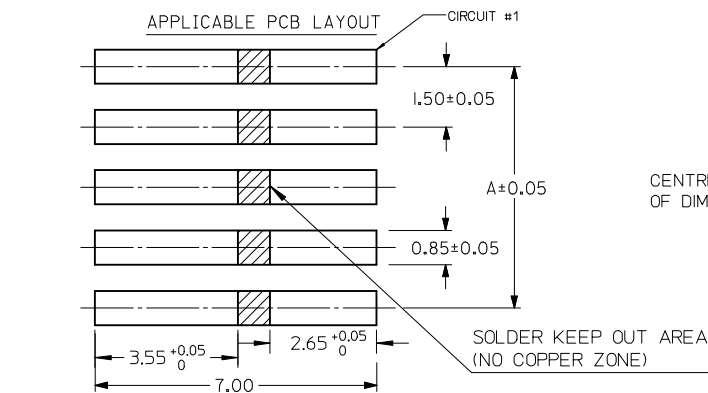
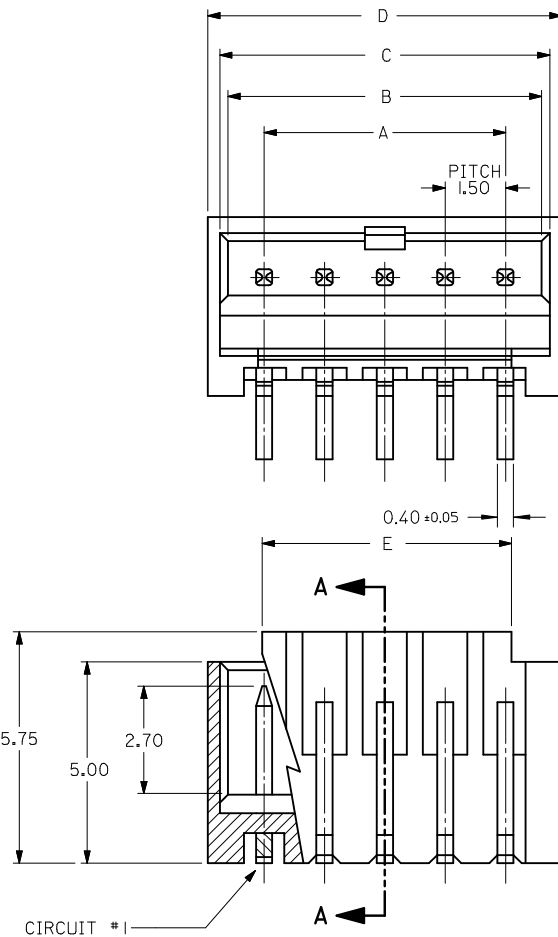
E

D

C

B

A



SECTION A-A
(WITH CAP)

SECTION A-A
(WITHOUT CAP)

NOTES:

1. MATERIAL:

HOUSING: NYLON, GLASS FILLED, UL94 V-0,

COLOR - SEE TABLE.

CAP: NYLON, GLASS FILLED, UL94V-0

COLOR: BEIGE.

PINS: BRASS ALLOY, C26000, P/N87437-8083.

2. PLATING: 2.54µM, MIN. TIN OVER 1.27µM MIN. NICKEL.

3. DRAWING SHOWS PLUG WITH 5 CIRCUITS.

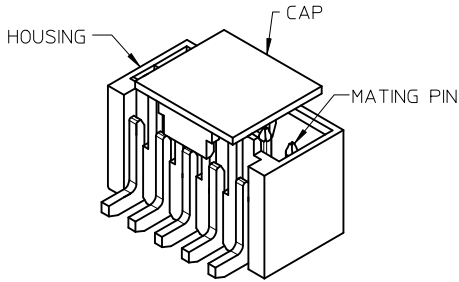
4. HEADER TO BE USED WITH CRIMP HOUSING, P/N 87439
AND CRIMP TERMINAL, P/N 87421.

5. PARTS TO BE PACKED IN MOISTURE BAG.

6. THIS DRAWING IS RE-DRAWING OF SD-87437-**-31.

REVISED EC NO: J2014-0799 DRWN:RHORI CHKD:KASAKAWA APPR:NUKITA	2013/11/06 2013/11/07 2013/11/08	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 8:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION			
			10 UNDER	± 0.20	TYAJIMA01	2013/09/19	TITLE 1.50MM PITCH, W-T-B HEADER, VERTICAL, SMT					
			10 OVER 30 UNDER	± 0.20	CHECKED BY KASAKAWA	2013/09/20						
			30 OVER	± 0.20	APPROVED BY NUKITA	2013/09/25	molex					
			ANGULAR ±3 °		MATERIAL NO.					DOCUMENT NO.	SHEET NO.	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-87437-001			1 OF 4		
			REV	A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

F



PART NUMBER ASSIGNMENT

87437-XXXX

- 2- TUBE PACKAGING
 - 3- TAPE AND REEL PACKAGING
 - 4- BEIGE COLOR HSG
 - 5- BLACK COLOR HSG
 - 6- BLACK COLOR HSG
 - 7- BEIGE COLOR HSG
 - 02 TO 15 CIRCUIT SIZE
- WITHOUT CAP
- WITH CAP

CIRCUIT SIZE	A	B	C	D	E
02	1.50	3.30	3.70	4.30	1.70
03	3.00	4.80	5.20	5.80	3.20
04	4.50	6.30	6.70	7.30	4.70
05	6.00	7.80	8.20	8.80	6.20
06	7.50	9.30	9.70	10.30	7.70
07	9.00	10.80	11.20	11.80	9.20
08	10.50	12.30	12.70	13.30	10.70
09	12.00	13.80	14.20	14.80	12.20
10	13.50	15.30	15.70	16.30	13.70
11	15.00	16.80	17.20	17.80	15.20
12	16.50	18.30	18.70	19.30	16.70
13	18.00	19.80	20.20	20.80	18.20
14	19.50	21.30	21.70	22.30	19.70
15	21.00	22.80	23.20	23.80	21.20

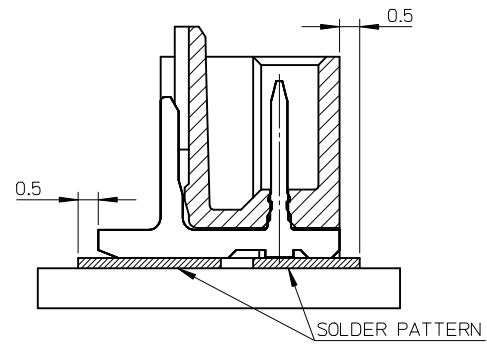
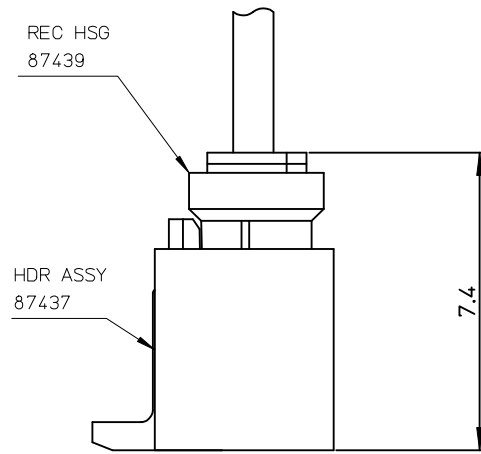
F

E

E

D

D



嵌合状態図
MATED CONNECTORS

MOUNTING POSITION OF THE CONNECTOR

B

B

A

A

REVISED EC NO: J2014-0799 DRAWN: HORI CHKD: KASAKAWA APPR: NUKITA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 8:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.20	TYAJIMA01	2013/09/19	TITLE 1.50MM PITCH, W-T-B HEADER, VERTICAL, SMT				
		10 OVER 30 UNDER	± 0.20	CHECKED BY KASAKAWA	2013/09/20					
		30 OVER	± 0.20	APPROVED BY NUKITA	2013/09/25	molex				
		ANGULAR ±3 °		MATERIAL NO.						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-87437-001			2 OF 4	
	REV			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

EMBOSSED CARRIER TAPE PACKING DETAILS FOR PARTS WITHOUT CAP

$\phi 1.50^{+0.10}_0$ TYP
(PILOT HOLE)

4.00 ± 0.10

F

F

PIN #1

R(0.75)

0.20 ± 0.05

DETAIL A
(ELONGATED HOLE)

P

12.00 ± 0.10

CENTER OF 6.70 REF DIMENSION

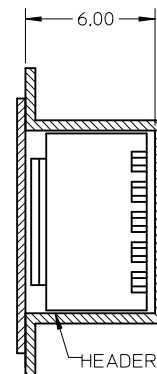
1.75 ± 0.10

$W \pm 0.30$

1.75 ± 0.10

(6.70)

SPROCKET HOLES FOR BOTH SIDES ONLY
EXIST FOR DIM. W OF 32mm. & 44mm.

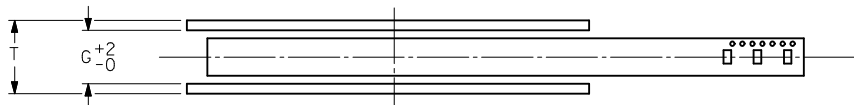


HEADER P/N:
87437-**41 (BEIGE)
OR 87437-**51 (BLACK)

CUSTOMER
PULL OUT DIRECTION



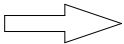
REEL



2.00 ± 0.50

LOT LABEL

TAPE UNREELING DIRECTION



REEL DETAILS

30°

$\phi 330$
MAX.

N

$\phi 13.00 \pm 0.50$

$\phi 1.00 \pm 0.80$

REVISED	EC NO: J2014-0799	2013/11/06	2013/11/07	2013/11/08
DRWN:RORI	CHKD:KASAKAWA	APPR:NUKITA		
DESCRIPTION				
REV				

GENERAL TOLERANCES
(UNLESS SPECIFIED)

10 UNDER	± 0.20
10 OVER 30 UNDER	± 0.20
30 OVER	± 0.20

ANGULAR $\pm 3^\circ$
DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY

DRAWN BY	DATE
TYAJIMA01	2013/09/19
CHECKED BY	DATE
KASAKAWA	2013/09/20
APPROVED BY	DATE
NUKITA	2013/09/25

MATERIAL NO.

SEE TABLE

SIZE
A3SCALE
8:1DESIGN UNITS
METRICTHIRD ANGLE
PROJECTION

1.50MM PITCH, W-T-B
HEADER, VERTICAL, SMT

molex

DOCUMENT NO.

SD-87437-001

SHEET NO.

3 OF 4

9

8

7

6

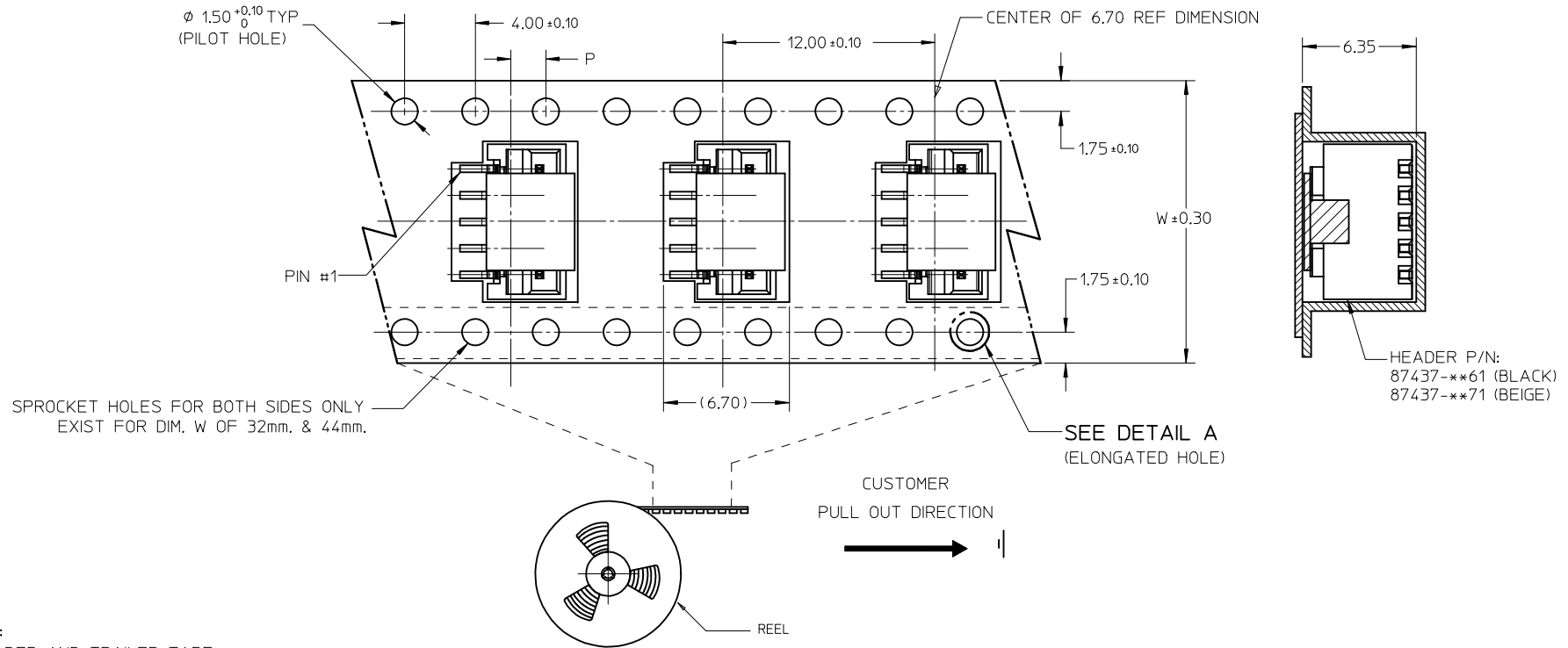
5

4

3

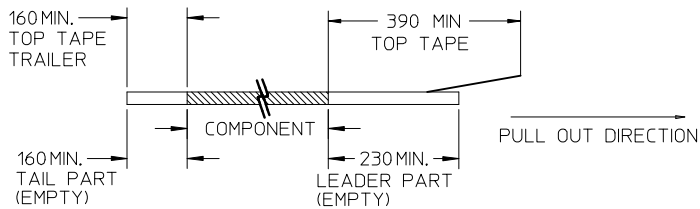
2

EMBOSSED CARRIER TAPE PACKING DETAILS FOR PARTS WITH CAP

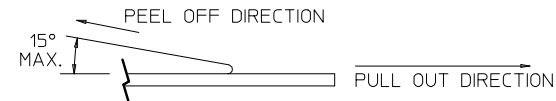


NOTES:

1. LEADER AND TRAILER TAPE



2. PEELING OFF FORCE OF THE TOP TAPE: 20-80gf. (PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)



3. THE TAPE IS TREATED FOR ANTI-STATIC.

4. PACKAGING STANDARD IS AS PER EIA-481.

5. TAPE & REEL QUANTITY = 1000PCS/REEL (WITHOUT CAP) TAPE & REEL QUANTITY = 900PCS/REEL (WITH CAP)

15	44	20.20 $\pm$ 0.15	100	44.40	50.40	2.00 $\pm$ 0.15
11, 12, 13, 14	32	14.20 $\pm$ 0.10	100	32.40	38.40	2.00 $\pm$ 0.10
7, 8, 9, 10	24	11.50 $\pm$ 0.10	100	24.40	30.40	2.00 $\pm$ 0.10
2, 3, 4, 5, 6	16	7.50 $\pm$ 0.10	100	16.40	22.40	2.00 $\pm$ 0.10
CIRCUIT SIZE	W	F	N	G	T MAX	P

REVISED	EC NO: J2014-0799	DRAWN:RHORI 2013/11/06	CHKD:KASAKAWA 2013/11/07	APPR:NUKITA 2013/11/08	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 8:1	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION
						10 UNDER	± 0.20	DRAWN BY TYAJIMA01	DATE 2013/09/19	TITLE 1.50MM PITCH, W-T-B HEADER, VERTICAL, SMT			
						10 OVER 30 UNDER	± 0.20	CHECKED BY KASAKAWA	DATE 2013/09/20				
						30 OVER	± 0.20	APPROVED BY NUKITA	DATE 2013/09/25	molex			
						ANGULAR ±3 °		MATERIAL NO.					
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-87437-001		4 OF 4	
REV	SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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www.lifeelectronics.ru