



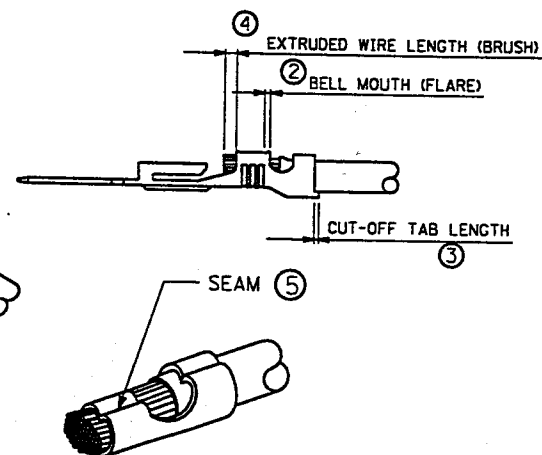
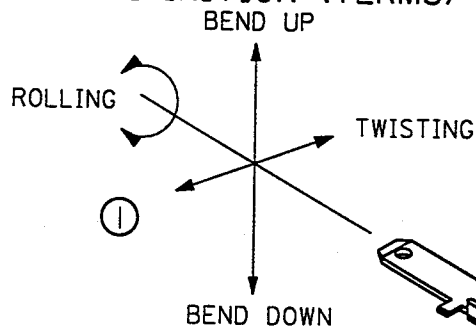
APPLICATION TOOLING TERMINATOR SPECIFICATION SHEET

A. SCOPE

THIS STANDARD SPECIFIES THE DIMENSIONS AFTER CRIMPING OF THE TERMINALS UNDERMENTIONED.

TERMINAL SERIES	WIRE SIZE	INSULATION DIAMETER		STRIP LENGTH	
	AWG	ENGLISH	(METRIC)	ENGLISH	(METRIC)
43178-2001	14-18	.119 - .180	(3.02 - 4.57)	.156 - .218	(3.96 - 5.54)
43178-2001	18-DBL	.119 - .180	(3.02 - 4.57)	.156 - .218	(3.96 - 5.54)
	-	-	(-)	-	(-)
	-	-	(-)	-	(-)

B. DEFINITION (TERMS)



(2) 18 awg DBL WIRES
POSITION WIRES AT 45°
FROM ONE ANOTHER AS SHOWN
OR ON TOP OF EACH OTHER
DO **NOT** POSITION SIDE BY SIDE

CONDUCTOR GRIP

INSULATION GRIP

CORRECT POSITION

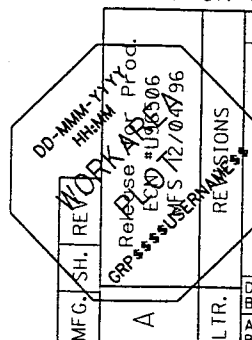
CORRECT POSITION

WRONG POSITION

NOTE:

*) IF THE CORRECT POSITION IS USED THEN
YOU SHOULD NOT GET ANY WIRE STRANDS OUT
OF THE CONDUCTOR CRIMP AREA.

*) IF THE WRONG POSITION IS USED THEN
YOU ARE AT RISK OF STRANDS OF WIRE OUT
OF THE CONDUCTOR CRIMP AREA.



DIMENSIONS SHOWN (METRIC) INCH

UNLESS OTHERWISE SPECIFIED
TOLERANCES: ANGULAR = 1/2°

	INCH	METRIC
3 PLACE	± ---	---
2 PLACE	± ---	± ---
1 PLACE	--- ±	± ---

DRAFT WHERE APPLICABLE MUST
REMAIN WITHIN DIMENSIONS

DRWG. BY MFS CHK'D. BY MFS
APP'D. BY SCALE /: /

REVISIONS
REVISIONS

TITLE
Specification Sheet
Terminator

MOLEX INCORPORATED SHEET NO. DATE
LISLE, ILL. 60532 U.S.A. 1 OF 4 96/03/06

PART NO. 638406300 DRWG. NO. 638406300

FILE NAME 6384063 S80 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION. DIV. SIZE AT A

CRIMP

C. SPECIFICATION

NO. OF FIG.	ITEM	REQUIREMENT
1	BEND UP	3°
	BEND DOWN	3°
	TWISTING	4°
	ROLLING	8°
2	BELL MOUTH (FLARE)	0.10-0.40
3	CUT-OFF TAB LENGTH	0.5 MAX.
4	EXTRUDED WIRE LENGTH (BRUSH)	1.50 MAX
5	SEAM	SEAM SHALL NOT BE OPENED AND NO WIRE ALLOWED OUT OF THE CRIMPING AREA.
6		
7		

D. CONDITIONS

AFTER CRIMPING , THE CRIMPED CONDUCTOR AREA SHOULD BE AS FOLLOWS.

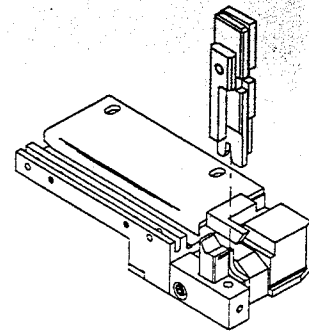
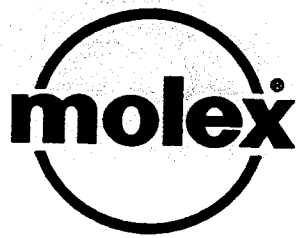
TERMINAL SERIES	WIRE AWG	CRIMP HEIGHT		CRIMP WIDTH (REF.)		PULL FORCE MINIMUM	
		ENGLISH	(METRIC)	ENGLISH	(METRIC)	LBS.	(N)
43178-2001	14	.078 - .082	(1.98 - 2.08)	.126	(3.20)	50	(222)
	16	.074 - .078	(1.88 - 1.98)			30	(133)
	18	.070 - .074	(1.78 - 1.88)			20	(88.9)
	18 DBL	.077 - .081	(1.96 - 2.06)			20	(88.9)
		-	(-)		()		()
		-	(-)				()
		-	(-)				()
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		-	(-)				()
		-	(-)				()

E. NOTES

1. WE RECOMMEND AN EXTRA SET OF PERISHABLE TOOLING BE MAINTAINED IN YOUR FACTORY.
2. VERIFY TOOLING ALIGNMENT BY MANUALLY CYCLING THE PRESS AND DIE BEFORE CRIMPING UNDERPOWER. CHECK THAT ALL SCREWS ARE TIGHT.
3. SLUGS, TERMINALS, DIRT AND OIL SHOULD BE KEPT CLEAR OF WORK AREA.
4. TO USE THE ABOVE SETTINGS, YOUR PRESS SHOULD HAVE A SHUT HEIGHT OF 135.8 MM. CRIMP HEIGHT MAY STILL VARY DEPENDING ON STYLE AND WIRE TYPE. SHIMMING COULD BE NECESSARY TO ACHIEVE CRIMP HEIGHTS.
5. TO PREVENT INJURY - NEVER OPERATE THIS TOOL WITHOUT THE GUARDING SUPPLIED WITH THE PRESS IN PLACE.

CRIMP

MFG. SII. REV.	Release for Prod. ECN #096506 12-05-96 KDP	REVISIONS	DIMENSIONS SHOWN (METRIC) INCH		= =		REVISE ONLY ON CAD SYSTEM													
			UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°		TITLE		SHEET NO. DATE													
			<table border="1"> <thead> <tr> <th></th> <th>INCH</th> <th>METRIC</th> </tr> </thead> <tbody> <tr> <td>3 PLACE</td> <td>± ---</td> <td>---</td> </tr> <tr> <td>2 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>---</td> <td>± ---</td> </tr> </tbody> </table>			INCH	METRIC	3 PLACE	± ---	---	2 PLACE	± ---	± ---	1 PLACE	---	± ---	SPECIFICATION SHEET		2 OF 4	
	INCH	METRIC																		
3 PLACE	± ---	---																		
2 PLACE	± ---	± ---																		
1 PLACE	---	± ---																		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		TERMINATOR		96/12/05													
					MOLEX INCORPORATED		Lisle, Ill. 60532 U.S.A.													
					PART NO.		DRWG. NO.													
					638406300		638406300													
					FILE NAME		DIV. SIZE													
					6384063		AT A													
					S8															
					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.															



APPLICATOR ASSEMBLY - PARTS LIST

ITEM	ORDER NO.	SIZE	ENG. NO.	DESCRIPTION	REQ'D
4	634430021	b	634430021	Mounting Key	1
5	11-18-5415	b	60842a111	Anvil Mount	1
10	11-40-4039	b	8302-5	Plunger Striker	1
11	638406011	b	638406011	Wire Stop	1
13	11-40-4068	b	8302-102	Drag Finger	1
14	11-40-4231	b	8329-10	Stop Finger	1
15	11-18-5440	b	60842a117	Rear Cover	1
16	11-40-4069	b	8302-103	Pivot Pin	2
17	11-40-4144	b	8302-110	Torsion Spring, Drag Finger	1
18	11-40-4145	b	8302-111	Torsion Spring, Stop Finger	1
19	637000539	b	637000539	HEAVY DUTY CUT-OFF PLUNGER SPRING	1
21	634430009	b	634430009	SCRAP CHUTE	1

TOOLING INFORMATION

ITEM	ORDER NO.	SIZE	ENG. NO.	DESCRIPTION	REQ'D
2	634430012	B	634430012	Front Plunger Retainer	1
3	634430002	B	634430002	Front Cutoff Plunger	1
6	634443217	b	634443217	Conductor Punch	1
7	634453262	b	634453262	Conductor Anvil	1
8	6344648-65	b	6344648-65	Insulation Punch (non-tip)	1
9	634454817	b	634454817	Insulation Anvil	1
10	638406370	/	638406370	Toolkit (above items)	0

FRAME ASSEMBLY PARTS LIST

ITEM	ORDER NO.	SIZE	ENG. NO.	DESCRIPTION	REQ'D
20	638406020	C	638406020	Terminal Track	1

CRIMP

RELEASE FOR PRODUCTION MFS 12-04-96 ECN #U96506		DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR = 1/2°		TITLE BILL OF MATERIALS TERMINATOR		REVISE ONLY ON CAD SYSTEM	
MFG. SH. REV.		INCH METRIC		MOLEX INCORPORATED		SHEET NO. DATE	
A		3 PLACE ± --- --- 2 PLACE ± --- ± --- 1 PLACE --- ± ---		LISE,ILL. 60532 U.S.A.		3 OF 4 2/04/96	
LIR.		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		PART NO. 638406300		DRWG. NO. 638406300	
BY MFS		CHK'D. BY MFS		FILE NAME 6384063 S82		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	
APP'D. BY		SCALE /: /		DIV. AT		SIZE A	

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.
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- Входной контроль качества.
- Наличие сертификата ISO.

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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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