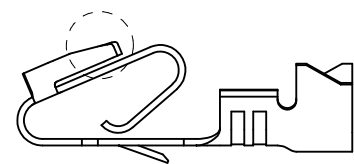
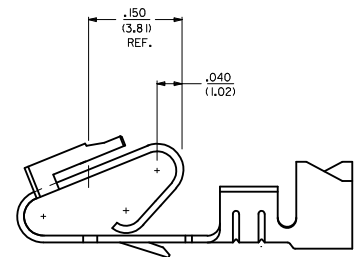


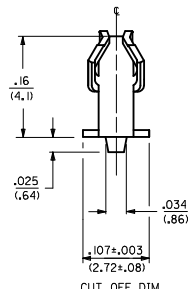
20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



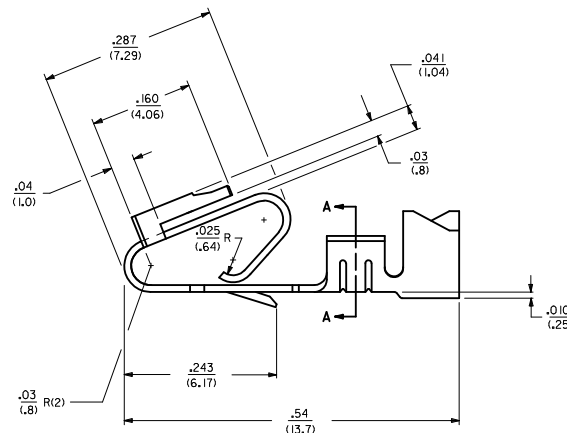
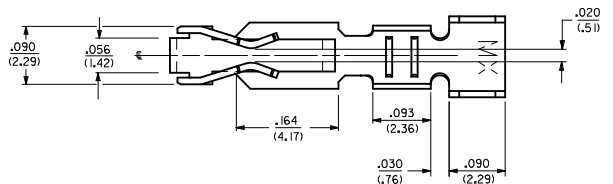
ALTERNATE GEOMETRY
SEE NOTE 10



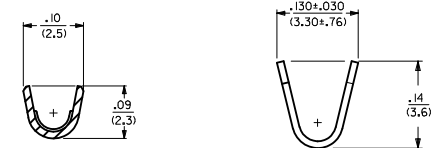
SELECTIVE PLATING
LOCATION



CUT OFF DIM.



- NOTES:
1. MATERIAL: SEE LEGEND
2. FINISH:
909 - OVERALL HOT TIN DIP: .000100/(0.00254) MIN.
154 - OVERALL TIN: .000100/(0.00254) MIN. OVER
.000050/(0.00127) MIN. NICKEL.
555 - SELECT HARD GOLD: .000015/(0.00038) MIN.
OVERALL NICKEL: .000030/(0.00076) MIN.
558 - SELECT HARD GOLD: .000030/(0.00076) MIN.
OVERALL NICKEL: .000050/(0.00127) MIN.
OVERALL HARD GOLD FLASH: .000002/(0.00005) MIN.
561 - SELECT HARD GOLD: .000030/(0.00076) MIN.
OVERALL NICKEL: .000050/(0.00127) MIN.
3. PRODUCT SPECIFICATION: PS-40-02
4. PACKAGING SPECIFICATION: CHAIN FORM: SEE PK-6838-001
LOOSE FORM: SEE PK-2759-001
5. TERMINAL FOR USE IN HOUSING SERIES 6442 AND 41695.
6. SEE 7258 SERIES FOR THIS PART WITH CRIMP FOR 22-26 AWG. WIRE.
7. CRIMP FOR 18 TO 20 GA. WIRE WITH MAX. INSULATION DIA. OF .100/(2.79).
STRIP LENGTH OF .125/100 / (3.18/2.54)
8. DIMENSIONS GIVEN ACROSS CENTERLINES ARE SYMMETRICAL ABOUT
THOSE CENTERLINES WITHIN HALF THE TOTAL TOLERANCE.
9. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
10. ALTERNATE GEOMETRY PRESENT ON SOME PART NUMBERS. SEE SHEET 2.



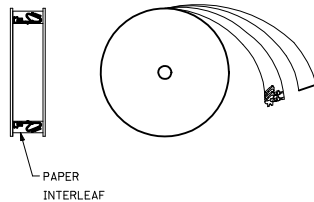
SECTION A-A

LEGEND: 6838- () () ()
WINDING
A= PER DETAIL A
BLANK= PER DETAIL B
FORM
BLANK= CHAIN
L= LOOSE
PLATING
SEE NOTE 2

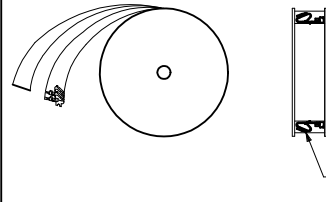
MATERIAL:
(.271/.0106 THK
BLANK=BRASS
A=PHOS BRONZE

WINDING DETAIL 'A'

WINDING DETAIL 'B'



PAPER
INTERLEAF



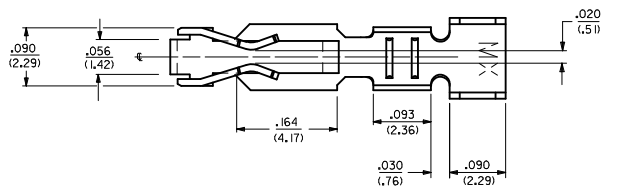
PAPER
INTERLEAF

102 TO 154 PLTG. IEC NO: UCP2012-1821 DRAWN BY: CHYKMK/PER 2012/01/04 2012/01/05 2012/02/02 APPROVED BY: LTH	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ---		DESIGN UNITS INCH		THIRD ANGLE PROJECTION	
		mm		INCH		DRAWN BY GUZIK		DATE 11/15/89		TITLE TRIFURCON TERMINAL CRIMP TYPE .156 CENTERS 18 TO 20 AWG WIRE	
		4 PLACES ± --- ± ---		3 PLACES ± --- ± .010		2 PLACES ± 0.25 ± .015		1 PLACE ± 0.36 ± ---		ANGULAR ±1/2°	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-6838		SHEET NO. 1 OF 2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	

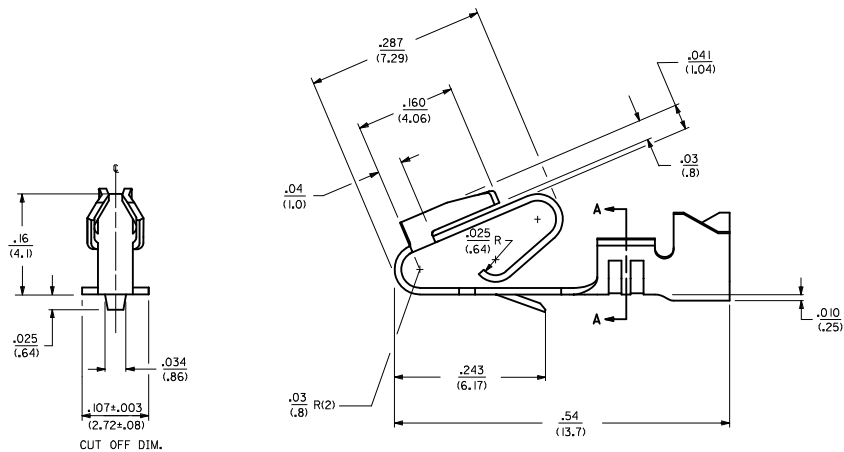
	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
M	6838-(*)**					6838-A(*)**															M
	PART NO.	ENG. NO.				PART NO.	ENG. NO.														
	08-50-0187	6838-(P909)		SEE NOTE 1		08-58-0187	6838-A(P558)														
	08-50-0189	6838-(P909)L		SEE NOTE 1		08-58-0189	6838-A(P558)L														
	08-50-0275	6838-(P909)-A				08-52-0112	6838-A(P909)		SEE NOTE 1												
L						08-52-0113	6838-A(P909)L		SEE NOTE 1												L
						08-50-0024	6838-A(154)														
						08-50-0251	6838-A(154)L														
						08-58-0105	6838-A(P555)														
K						08-58-0106	6838-A(P555)L														K
						08-58-0110	6838-A(P56 I)		SEE NOTE 1												
						08-58-0111	6838-A(P56 I)L		SEE NOTE 1												
						08-58-0118	6838-A(56 I)														
						08-58-0119	6838-A(56 I)L														
J																					J
I																					I
H																					H
G																					G
F																					F
E																					E
D																					D
C																					C
B																					B
A																					A

NOTES:
1. PART MANUFACTURED WITH ALTERNATE GEOMETRY. SEE SHEET 1.

SEE SHEET 1 EC NO. UCP2012-1821 DRAWN BY: 2012/01/04 CHKD BY: 2012/01/05 APPD BY: 2012/02/02 AR	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table><tr><th>mm</th><th>INCH</th></tr><tr><td>4 PLACES ± --- ± ---</td><td>± --- ± ---</td></tr><tr><td>3 PLACES ± --- ± ---</td><td>± --- ± ---</td></tr><tr><td>2 PLACES ± --- ± ---</td><td>± --- ± ---</td></tr><tr><td>1 PLACE ± --- ± ---</td><td>± --- ± ---</td></tr><tr><td colspan="2">ANGULAR ±1/2°</td></tr></table> DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	mm	INCH	4 PLACES ± --- ± ---	± --- ± ---	3 PLACES ± --- ± ---	± --- ± ---	2 PLACES ± --- ± ---	± --- ± ---	1 PLACE ± --- ± ---	± --- ± ---	ANGULAR ±1/2°		DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION
			mm	INCH															
			4 PLACES ± --- ± ---	± --- ± ---															
			3 PLACES ± --- ± ---	± --- ± ---															
			2 PLACES ± --- ± ---	± --- ± ---															
			1 PLACE ± --- ± ---	± --- ± ---															
			ANGULAR ±1/2°																
			DRAWN BY		DATE	TITLE													
			GUZIK		11/15/89	TRIFURCON TERMINAL													
			CHECKED BY		DATE	CRIMP TYPE .156 CENTERS													
PATEL		11/15/89	18 TO 20 AWG WIRE																
APPROVED BY		DATE		MOLEX INCORPORATED															
LENZ		11/15/89																	
MATERIAL NO.		DOCUMENT NO.																	
SD-6838		SD-6838		SHEET NO. 2 OF 2															
SIZE D	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		



- NOTES:
1. MATERIAL: SEE LEGEND
 2. FINISH: 909 - OVERALL HOT TIN DIP: .000100/10.00254) MIN.
 3. PRODUCT SPECIFICATION: PS-40-02
 4. PACKAGING SPECIFICATION: PK-6838-001
 5. PART IS FOR USE WITH 18 TO 20 GA. WIRE WITH MAX. INSULATION DIA. OF .110/12.79), STRIP LENGTH OF .125/100 / (3.18/2.54).
 6. SEE 7258 SERIES FOR THIS PART WITH CRIMP FOR 22-26 AWG. WIRE.
 7. TERMINAL FOR USE IN 6442 AND 41695 SERIES HOUSINGS.
 8. DIMENSIONS GIVEN ACROSS CENTERLINES ARE SYMMETRICAL ABOUT THOSE CENTERLINES WITHIN HALF THE TOTAL TOLERANCE.
 9. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.



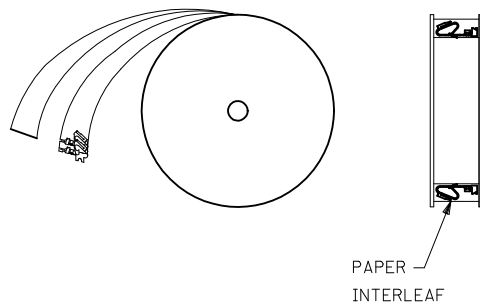
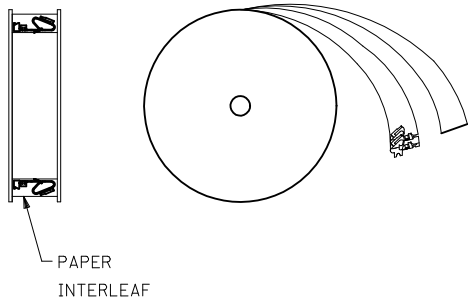
SECTION A-A

LEGEND: 6838- (P909) * *
WINDING
BLANK= PER DETAIL B
FORM
BLANK= CHAIN
PLATING PER SDES-88
SEE NOTE 2

MATERIAL:
(.27)/.0106 THK
BLANK=BRASS

WINDING DETAIL "A"

WINDING DETAIL "B"



UPDATE GEOMETRY EC NO: UCP2011-0681 DRAWN/KIPER 2010/09/14 CHKD/SSOUSEK 2011/02/23 APPR/FSM TH 2011/02/25	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		mm INCH		DRAWN BY JJS	DATE 07/29/04	TITLE TRIFURCON TERMINAL CRIMP TYPE .156 CENTERS 18 TO 20 AWG WIRE		
		4 PLACES ± --- ± ---		CHECKED BY KSS	DATE 07/29/04	MOLEX INCORPORATED		
		3 PLACES ± --- ± .010		APPROVED BY YM	DATE 07/29/04	DOCUMENT NO. SD-6838-001		
		2 PLACES ± .025 ± .015		MATERIAL NO. 50291639		SHEET NO. 1 OF 1		
		1 PLACE ± 0.36 ± ---		SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
NEW	DESCRIPTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

Телефон: 8 (812) 309 58 32 (многоканальный)

Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.