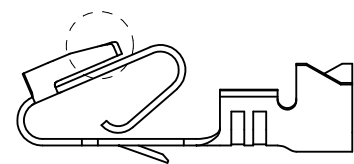
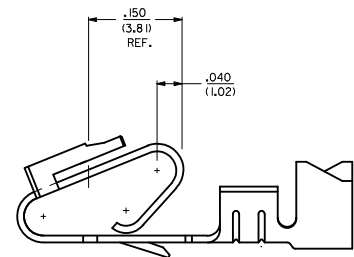


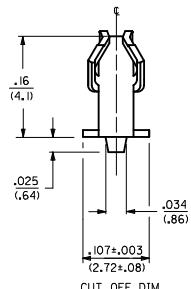
20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



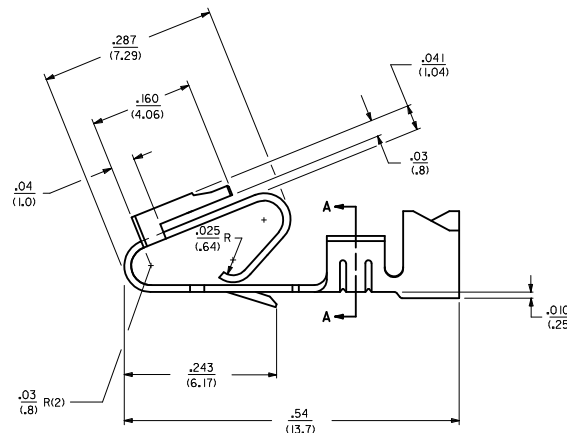
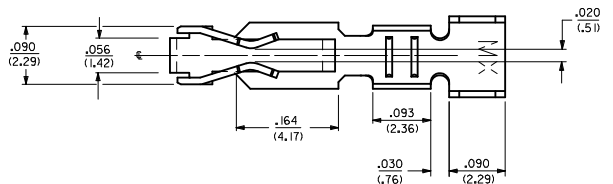
ALTERNATE GEOMETRY
SEE NOTE 10



SELECTIVE PLATING
LOCATION

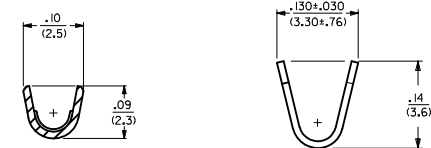


CUT OFF DIM.



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

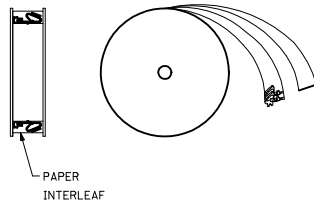
LEGEND: 6838- ()

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

WINDING
A= PER DETAIL A
BLANK= PER DETAIL B
FORM
BLANK= CHAIN
L= LOOSE

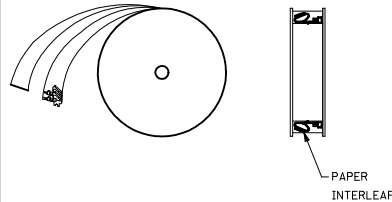
PLATING
SEE NOTE 2

WINDING DETAIL 'A'



PAPER
INTERLEAF

WINDING DETAIL 'B'

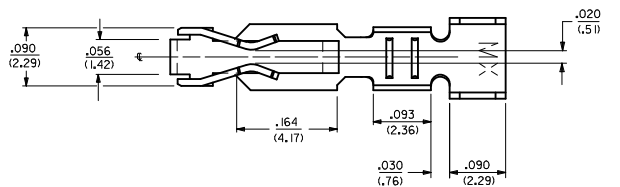


PAPER
INTERLEAF

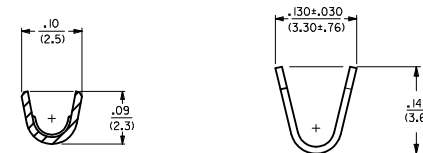
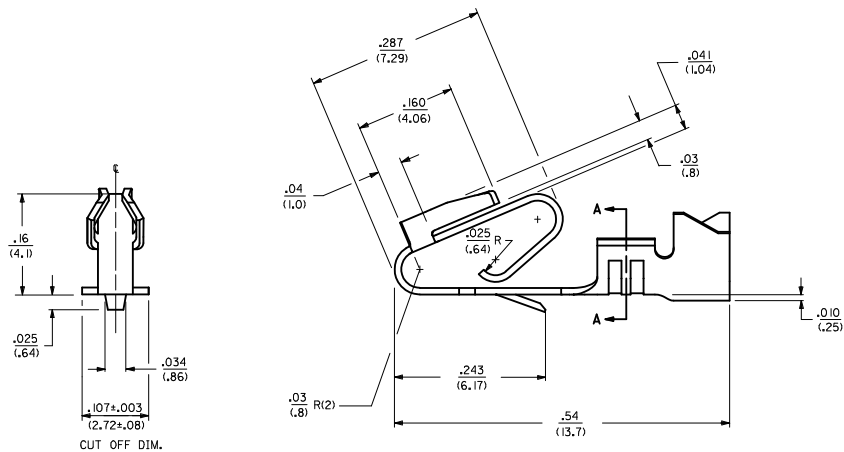
102 TO 154 PLTG. IEC NO: UCP2012-1821 DRAWN BY: CHYKMK/PER 2012/01/04 2012/01/05 2012/02/02 APPROVED BY: SMITH	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION
			mm	INCH	DRAWN BY GUZIK	DATE 11/15/89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

2	AR
1	AR
SHT	REV

	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1																											
	6838-(*)**					6838-A(*)**																																									
M	PART NO.		ENG. NO.			PART NO.		ENG. NO.													M																										
	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)																																								
						08-58-0106	6838-A(P555)L																																								
K						08-58-0110	6838-A(P56 I)		SEE NOTE 1											K																											
						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 2012/01/04 DRW:NMSTROH 2012/01/05 CHK:DKMIPPER 2012/02/02 APP:RFSMITH REV AR QUALITY SYMBOLS ▽=0 ▽=0 ▽=0 GENERAL TOLERANCES (UNLESS SPECIFIED) <table><tr><td></td><td>mm</td><td>INCH</td></tr><tr><td>4 PLACES</td><td>±----</td><td>±----</td></tr><tr><td>3 PLACES</td><td>±----</td><td>±----</td></tr><tr><td>2 PLACES</td><td>±----</td><td>±----</td></tr><tr><td>1 PLACE</td><td>±----</td><td>±----</td></tr></table> ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS DIMENSION STYLE IN/MM <table><tr><td>DRAWN BY</td><td>DATE</td></tr><tr><td>GUZIK</td><td>11/15/89</td></tr><tr><td>CHECKED BY</td><td>DATE</td></tr><tr><td>PATEL</td><td>11/15/89</td></tr><tr><td>APPROVED BY</td><td>DATE</td></tr><tr><td>LENZ</td><td>11/15/89</td></tr></table> MATERIAL NO. SEE CHART DOCUMENT NO. SD-6838 SHEET NO. 2 OF 2 SCALE --- INCH DESIGN UNITS INCH THIRD ANGLE PROJECTION MOLEX MOLEX INCORPORATED THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																						mm	INCH	4 PLACES	±----	±----	3 PLACES	±----	±----	2 PLACES	±----	±----	1 PLACE	±----	±----	DRAWN BY	DATE	GUZIK	11/15/89	CHECKED BY	DATE	PATEL	11/15/89	APPROVED BY	DATE	LENZ	11/15/89
	mm	INCH																																													
4 PLACES	±----	±----																																													
3 PLACES	±----	±----																																													
2 PLACES	±----	±----																																													
1 PLACE	±----	±----																																													
DRAWN BY	DATE																																														
GUZIK	11/15/89																																														
CHECKED BY	DATE																																														
PATEL	11/15/89																																														
APPROVED BY	DATE																																														
LENZ	11/15/89																																														
	1b_frame_D_P_ME_T	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1																											



- 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.



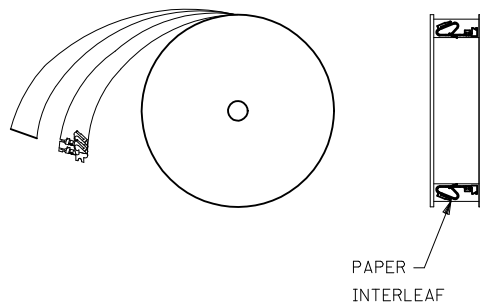
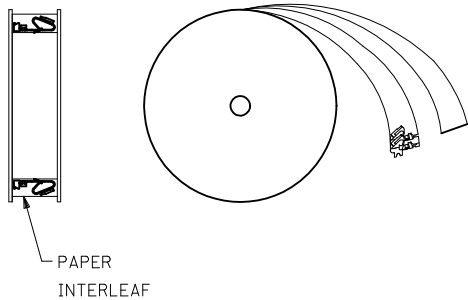
SECTION A-A

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	SD-6838-001			
		2 PLACES ± .025 ± .015		MATERIAL NO. 50291639 DOCUMENT NO. SD-6838-001 SHEET NO. 1 OF 1					
		1 PLACE ± 0.36 ± ---		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGULAR ±1/2°							



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.