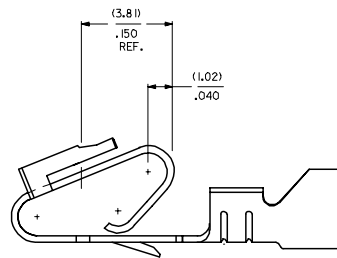
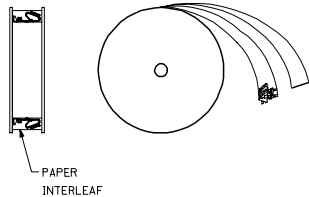


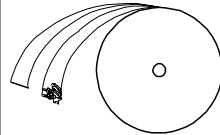
CARRIER STRIP DETAIL



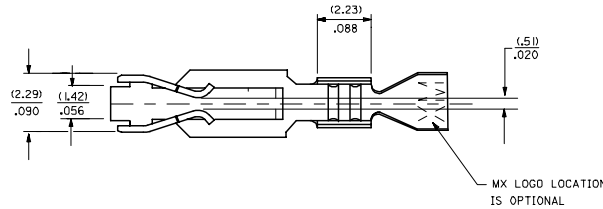
SELECTIVE PLATING LOCATION



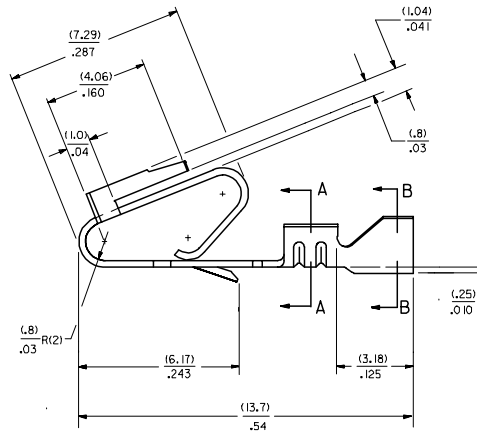
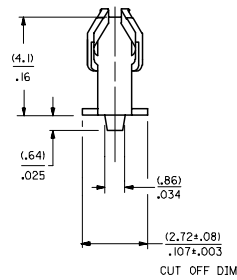
WINDING DETAIL 'A'



WINDING DETAIL 'B'



MX LOGO LOCATION IS OPTIONAL



LEGEND: 6438- (•) •

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

WINDING
A= PER DETAIL A
BLANK= PER DETAIL B

FORM
BLANK= CHAIN
L= LOOSE

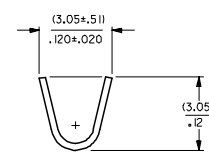
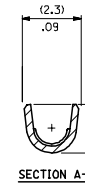
PLATING SEE NOTE 2

NOTES:

1. MATERIAL: SEE LEGEND
BLANK=BRASS
A=PHOS BRONZE

2. FINISH:

- 999- UNPLATED.
#909- OVERALL HOT TIN DP: (0.00254)/.000100 MIN.
102- OVERALL TIN: (0.00508)/.000200 MIN.
OVERALL COPPER UNDERPLATE: (0.00254)/.000100 MIN.
501- OVERALL GOLD: (0.00051)/.000020 MIN.
OVERALL NICKEL UNDERPLATE: (0.00076)/.000030 MIN.
555- SELECT GOLD: (0.00038)/.000015 MIN.
OVERALL NICKEL UNDERPLATE: (0.00076)/.000030 MIN.
558- SELECT GOLD: (0.00038)/.000015 MIN.
OVERALL GOLD FLASH: (0.00085)/.000002 MIN.
OVERALL NICKEL UNDERPLATE: (0.00127)/.000050 MIN.
561- SELECT GOLD: (0.00076)/.000030 MIN.
OVERALL NICKEL UNDERPLATE: (0.00127)/.000050 MIN.
* THE PRIMARY SHIPPING CARTON WILL BE LABELED.
* COMPLIANT TO ROHS DIRECTIVE 2002/95/EC AND ELV ANNEX II
OF DIRECTIVE 200/53/EC. CARTONS WITHOUT THIS LABEL
MAY CONTAIN PRODUCT WITH TIN-LEAD PLATING.
3. PRODUCT SPECIFICATIONS: PS-40-02
4. PACKAGING INFORMATION: SEE WINDING DETAILS.
5. TERMINAL FOR USE IN HOUSING NUMBERS 6442 AND 41695.
6. CRIMP FOR 18 TO 24 AWG. WIRE WITH MAX. INSULATOR DIAMETER
OF (2.41)/.095. STRIP LENGTH OF (3.18/2.54) / .125/.100
7. DIMENSIONS GIVEN ACROSS CENTERLINES ARE SYMMETRICAL ABOUT
THOSE CENTERLINES WITHIN HALF THE TOTAL TOLERANCE.
8. THIS PART WITH CRIMP FOR 22-26 AWG. WIRE SEE DRAWING NUMBER 7258.



ENGINEERING NO.	EDP NUMBER
6438-(P909)	08-50-0164
6438-(P909)L	08-50-0165
6438-(555)	08-56-0135
6438-(555)L	08-56-0133
6438-(501)	08-56-0137
6438-(501)L	08-57-0139
6438-A(102)	08-52-0813
6438-A(102)L	
6438-(999)	08-51-0801
6438-(999)L	08-51-0802
6438-A(999)	08-53-0813
6438-A(P558)	
6438-A(P558)L	
6438-A(P561)	
6438-A(P561)L	
6438-A(P909)	
6438-A(P909)L	

UPDATE PER ECN ECN NO: UCP2006-1205 2005/11/20 DORWINDPETERSON CHKDADER 2005/12/01 APPROVED SMITH E1	QUALITY SYMBOLS 0=0 0=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .014 1 PLACE ± 0.36 ± --- ANGULAR ± 1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM/IN	SCALE ---	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	DRAWN BY JJS DATE 01/26/93	CHECKED BY DATE 01/26/93	APPROVED BY DATE 01/26/93	MATERIAL NO. DOCUMENT NO. SD-6438	SHEET NO. 1 OF 1
DESCRIPTION TRIFURCATED TERMINAL CRIMP TYPE, .156 CENTERS 18 TO 20 AWG WIRE MOLEX MOLEX INCORPORATED THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											

TRIFURCON TERMINAL
CRIMP TYPE, .156 CENTERS
18 TO 20 AWG WIRE

MOLEX INCORPORATED