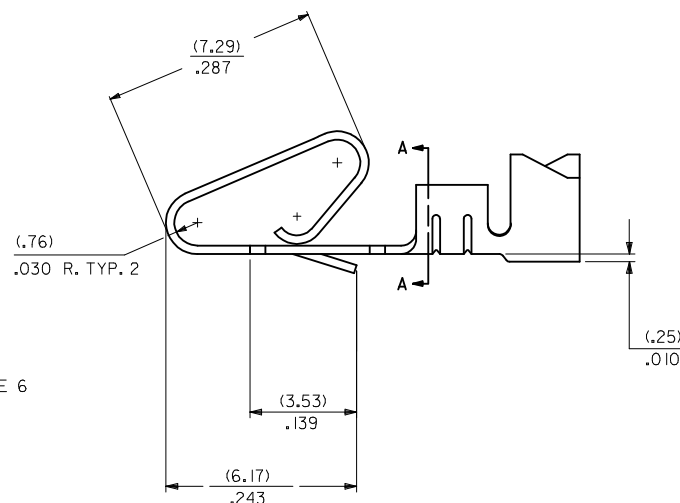
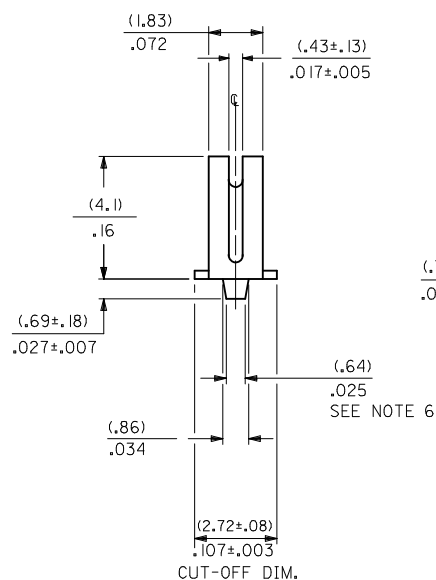
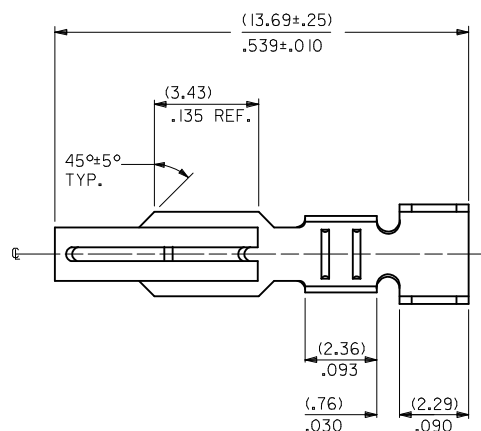
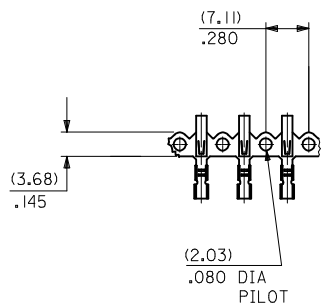


13 12 11 10 9 8 7 6 5 4 3 2 1



MATERIAL CODE (.27)/.0106 THK

A=BRASS  
B=PHOS BRONZE

OPTION CODE

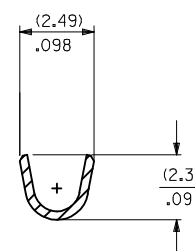
A= OVERALL PLTGS, AND STD GOLD LOC  
B= LARGER SELECT GOLD LOCATION

WINDING SPEC.

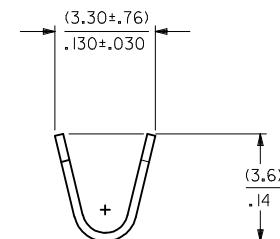
A=PER WINDING DETAIL A  
B=PER WINDING DETAIL B  
L=LOOSE

PLATING CODE

(P909) OVERALL HOT TIN DIP: (0.00254)/.000100 MIN.  
(550) SELECT GOLD: (0.00038)/.000015 MIN.  
OVERALL GOLD FLASH: (0.00005)/.000002 MIN.  
OVERALL NICKEL UNDERPLATE: (0.00076)/.000030 MIN.  
(555) SELECT GOLD: (0.00038)/.000015 MIN.  
OVERALL NICKEL UNDERPLATE: (0.00076)/.000030 MIN.



SECTION A-A  
BACKGROUND OMITTED



BACKGROUND OMITTED

1. MATERIAL: SEE LEGEND
2. FINISH: SEE LEGEND
3. THIS PART CONFORMS TO PRODUCT SPECIFICATIONS PS-08-50, PS-172160-0001
4. PACKAGING SPECIFICATION: LOOSE FORM: PK-2759-001  
CHAIN FORM: PK-2878-001
5. CRIMP ACCEPTS 18 TO 20 AWG WIRE WITH (2.79)/.110 MAX. INSULATION DIAMETER WHEN USED WITH 172159 SERIES HOUSINGS. (2.54)/.100 MAX INSULATION DIAMETER WHEN USED WITH 2139 OR 3069 SERIES HOUSINGS. CRIMP ACCEPTS (3.00)/.118 MAX. INSULATION DIAMETER WITH SPECIAL TOOLING.
6. (0.86±0.05)/.034±.002 IS AN OPTIONAL DESIGN.
7. PARTS CONFORM TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
8. MATING TERMINALS TO ROUND PINS IS NOT RECOMMENDED.

REVISE NOTES  
EC NO: UCP2015-3216  
DRAWN: KIPPER 2015/02/06  
CHKD: JELL 2015/02/06  
APPR: FSMITH 2015/02/18  
AM1

DESCRIPTION  
QUALITY SYMBOLS  
▽=0  
▽=0  
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)  
mm INCH  
4 PLACES ± --- ± ---  
3 PLACES ± --- ±.005  
2 PLACES ± 0.13 ±.010  
1 PLACE ± 0.25 ± ---  
0 PLACE ± --- ± ---  
ANGULAR ±1/2°  
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE  
MM/IN  
DRAWN BY DATE  
COMSTOCK 11/29/88  
CHECKED BY DATE  
PATEL 11/29/88  
APPROVED BY DATE  
FSMITH 2015/02/18  
MATERIAL NO.  
SEE CHART  
SIZE C

SCALE  
8:1  
DESIGN UNITS  
INCH  
THIRD ANGLE PROJECTION  
TITLE  
TERMINAL, DBL. CANTILEVER  
KK CRIMP TYPE  
BIFURCATED  
molex  
DOCUMENT NO.  
SD-2878  
SHEET NO.  
1 OF 2  
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX. INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

12 11 10 9 8 7 6 5 4 3 2 1

|   |              |                 |    |              |          |                 |              |                |   |   |   |   |   |
|---|--------------|-----------------|----|--------------|----------|-----------------|--------------|----------------|---|---|---|---|---|
|   | 13           | 12              | 11 | 10           | 9        | 8               | 7            | 6              | 5 | 4 | 3 | 2 | 1 |
| J | 2878-A-A(*)* |                 |    | 2878-B-A(*)* |          |                 | 2878-A-B(*)* |                |   |   |   |   |   |
|   | PART NO.     | ENG. NO.        |    | PART NO.     | ENG. NO. |                 | PART NO.     | ENG. NO.       |   |   |   |   |   |
|   | 08-50-0115   | 2878-A-A(P909)B |    |              |          |                 | 08-55-0138   | 2878-A-B(555)B |   |   |   |   |   |
|   | 08-50-0116   | 2878-A-A(P909)L |    |              |          |                 |              | 2878-A-B(555)L |   |   |   |   |   |
|   |              |                 |    | 08-52-0126   | *        | 2878-B-A(P909)B |              |                |   |   |   |   |   |
|   |              |                 |    | 08-52-0127   | *        | 2878-B-A(P909)L |              |                |   |   |   |   |   |
|   |              |                 |    | 08-65-0118   | *        | 2878-B-A(555)B  |              |                |   |   |   |   |   |
|   |              |                 |    | 08-65-0119   | *        | 2878-B-A(555)L  |              |                |   |   |   |   |   |
|   |              |                 |    | 08-58-0127   | *        | 2878-B-A(550)B  |              |                |   |   |   |   |   |
|   |              |                 |    | 08-58-0128   | *        | 2878-B-A(550)L  |              |                |   |   |   |   |   |
|   |              |                 |    |              |          |                 |              |                |   |   |   |   |   |
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