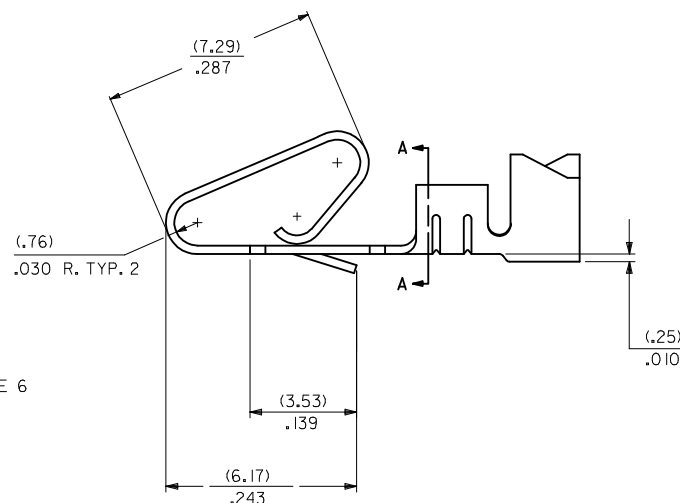
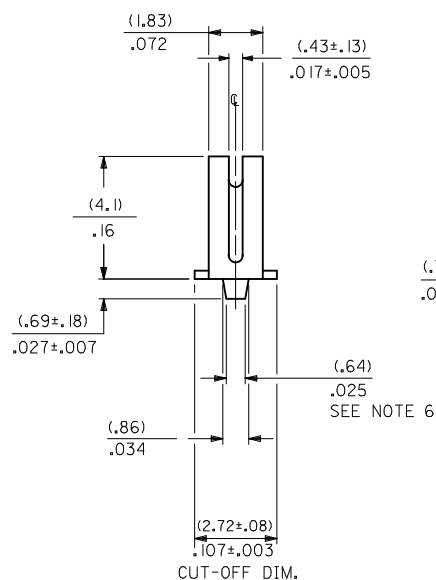
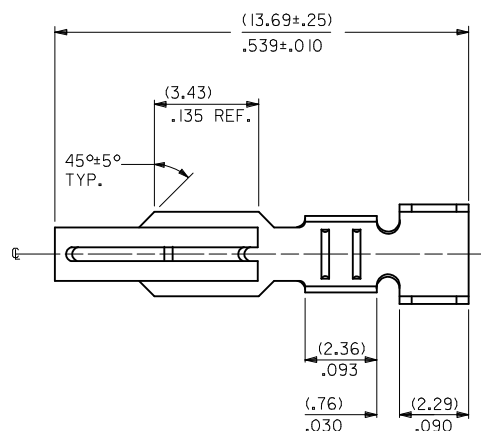
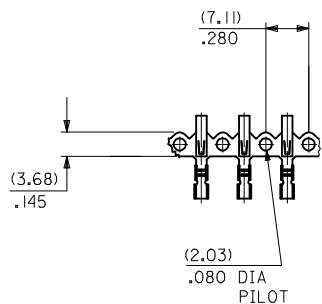


13 12 11 10 9 8 7 6 5 4 3 2 1



MATERIAL CODE (.27)/.0106 THK

A=BRASS
B=PHOS BRONZE

OPTION CODE

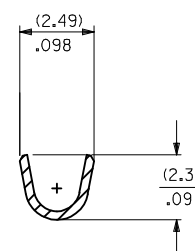
A= OVERALL PLTGS, AND STD GOLD LOC
B= LARGER SELECT GOLD LOCATION

WINDING SPEC.

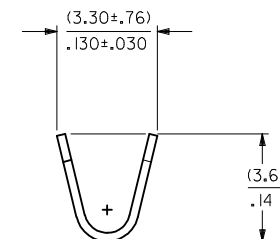
A=PER WINDING DETAIL A
B=PER WINDING DETAIL B
L=LOOSE

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 BY: DRWN:KIPPER
CHKD: JELL
APPR: FSMITH
AM1

DESCRIPTION
REV
QUALITY SYMBOLS
=0
=0
=0

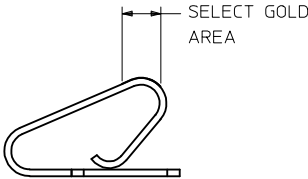
GENERAL TOLERANCES (UNLESS SPECIFIED)
mm INCH
4 PLACES ± --- ± ---
3 PLACES ± --- ± .005
2 PLACES ± 0.13 ± .010
1 PLACE ± 0.25 ± ---
0 PLACE ± --- ± ---
ANGULAR ±1/2°
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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

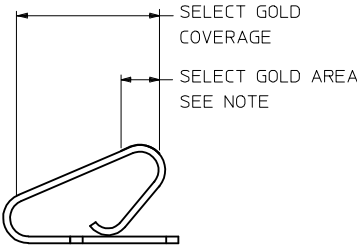
SCALE: 8:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION
TITLE: TERMINAL, DBL. CANTILEVER
KK CRIMP TYPE
BIFURCATED
molex
DOCUMENT NO.: SD-2878
SHEET NO.: 1 OF 2
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX. INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

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							

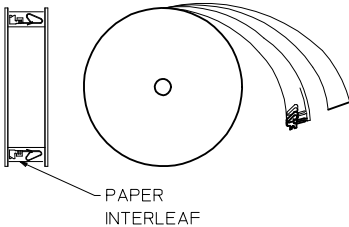


GOLD LOCATION OPTION A

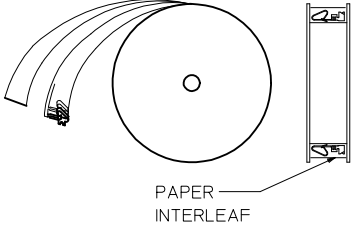


NOTE: GOLD IS SPECIFIED THICKNESS
IN SELECT GOLD AREA ONLY.

GOLD LOCATION OPTION B



WINDING DETAIL A



WINDING DETAIL B

SEE SHEET 1 EC NO: UCP2015-3216 2015/02/06 DRAWN:KIPPER 2015/02/06 CHKD:JBELL 2015/02/18 APPR:FSMITH	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE 8:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY	DATE	TITLE TERMINAL,DBL,CANTILEVER KK CRIMP TYPE BIFURCATED molex					
			4 PLACES	± ---	± ---	COMSTOCK	11/29/88						
			3 PLACES	± ---	±.005	CHECKED BY	DATE						
			2 PLACES	± 0.13	±.010	PATEL	11/29/88						
			1 PLACE	± 0.25	± ---	APPROVED BY	DATE						
			0 PLACE	± ---	± ---	FSMITH	2015/02/18	MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
			ANGULAR ±1/2°			SEE CHART			SD-2878		2 OF 2		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE C			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				