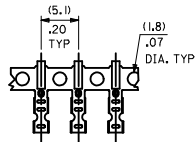
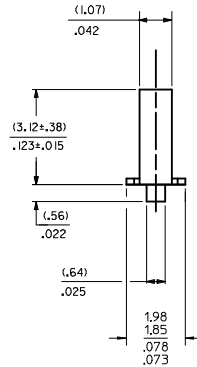
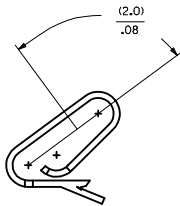


20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

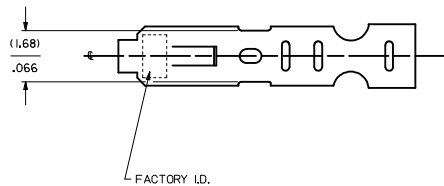
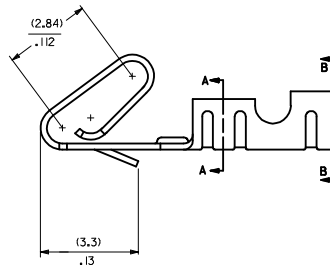
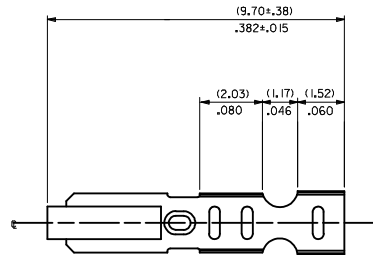
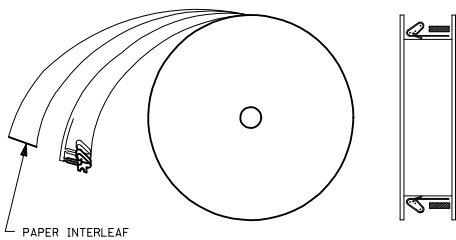
CARRIER VIEW



SELECT GOLD LOCATION

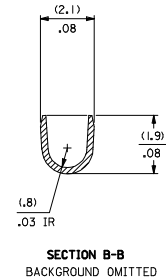
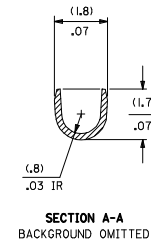


WINDING DETAIL A



NOTES:

1. MATERIAL:
(0.20)/.008 THICK PHOS BRONZE
2. FINISH:
222 - OVERALL MATTE TIN: (0.00254)/.000100 MIN. TIN OVER (0.00127)/.000050 MIN NICKEL
P909 - OVERALL HOT TIN DIP: (0.00254)/.000100 MIN.
231 - SELECT GOLD: (0.00127)/.000050 MIN.
SELECT MATTE TIN: (0.00254)/.000100 MIN.
OVERALL NICKEL UNDERPLATE: (0.00127)/.000050 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
558 - SELECT GOLD: (0.00076)/.000030 MIN.
OVERALL GOLD FLASH: (0.00005)/.000002 MIN.
OVERALL NICKEL UNDERPLATE: (0.00127)/.000050 MIN.
561- SELECT GOLD (0.00076)/.000030 MIN.
OVERALL NICKEL UNDERPLATE: (0.00127)/.000050
3. PRODUCT SPEC: PS-10-07
4. PACKAGING SPECIFICATION: LOOSE TERMINALS: PER PK-2759-001
CHAIN FORM TERMINALS: PER PK-6459-001
5. CRIMP IS FOR 22-30 GA WIRE WITH (1.57)/.062 DIA INSULATION MAX.
6. INSERTION FORCE OF TERMINAL INTO (2.54)/.100 CENTERLINE CONNECTOR IS 2.5 LBS. MAX
7. TERMINAL RETENTION IN HOUSING IS 26.7N / 6LBS MIN. WHEN PULLED AT THE RATE OF (25.4MM)/ 1 INCH PER MINUTE.
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



6459-(****)*
FORM
L=LOOSE
A=CHAIN PER DETAIL A
PLATING
SEE NOTE 2

ADD PK-6459-001 EC NO: UCP2014-051 DRAWN BY: CHYKORANDERSON CHECKED BY: APPR:FSM TH DATE: 2013/07/18 DATE: 2013/07/24	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .014 1 PLACE ± 0.36 ± --- 0 PLACE ± --- ± --- ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM/IN DRAWN BY: SAMIEC DATE: 01/21/92 CHECKED BY: PATEL DATE: 01/21/92 APPROVED BY: FSMITH DATE: 2012/03/20	SCALE INCH DESIGN UNITS INCH THIRD ANGLE PROJECTION	TITLE KK (2.54)/.100 CRIMP TERMINAL, 22-30 GA WIRE SAME AS 2759 EXCEPT MATL molex	MATERIAL NO. SEE CHART DOCUMENT NO. SD-6459	SHEET NO. 1 OF 2

	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
M	6459-(***)*																			M	
	PART NO.			ENG. NO.																	
L		08-52-0101			6459-(P909)															L	
		08-52-0123			6459-(P909)L																
K		08-65-0801			6459-(561)															K	
					6459-(561)L																
J		08-52-0118			6459-(222)															J	
					6459-(222)L																
I		08-65-0811			6459-(558)															I	
		08-65-0812			6459-(558)L																
		08-65-0815			6459-(555)																
H		08-65-0816			6459-(555)L															H	
		08-65-0813			6459-(550)																
		08-65-0814			6459-(550)L																
G		08-65-0817			6459-(231)															G	
		08-65-0818			6459-(231)L																
F																				F	
E																				E	
D																				D	
C																				C	
B																				B	
A																				A	

SEE SHEET 1 EC NO: UCP2014-0151 DRAWN BY: CHYKOBANDERSON CHKD BY: CHYKOBANDERSON APPR:FSMITH REV	DESCRIPTION 2013/07/18 2013/07/18 2013/07/24	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE 1:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	TITLE KK (2.54)/.100 CRIMP TERMINAL, 22-30 GA WIRE SAME AS 2759 EXCEPT MATL molex		DOCUMENT NO. SD-6459	SHEET NO. 2 OF 2			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
						SEE CHART											

tb_frame_D_P_AM.T Rev. G 2012/01/11	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
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Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

08-65-0812