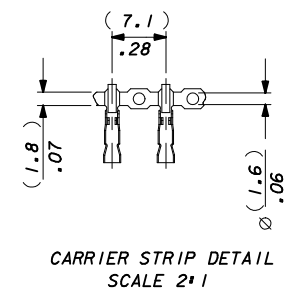
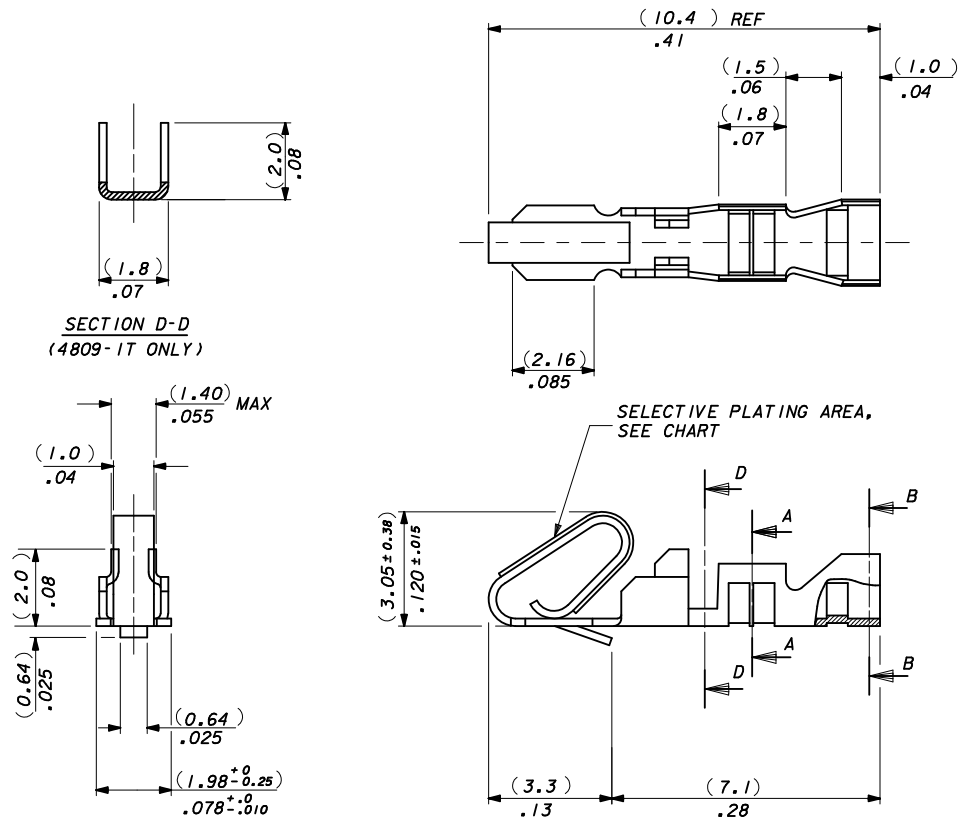


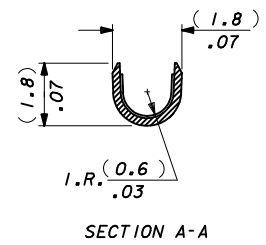
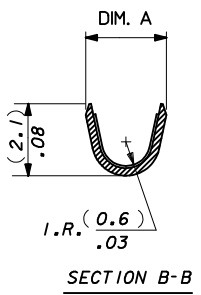
NOTES:

1. MATERIAL: (0.21)/.008 THICK BRASS.
2. FINISH: SEE SHEET 2.
3. THIS PART CONFORMS TO PRODUCT SPEC. 99020-0088.
4. TERMINAL MUST MEET BEND SPEC. SDES-219.
5. SUITABLE FOR 22-30 GA. WIRE, (1.57)/.062 MAX. INSULATION.
6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.



4809-(*)** *
 PLATING CODE

- BLANK : DIM. A = (2.1) / 1.083 REF.
- M: DIM A = (2.2) / .087 REF.
- BLANK=CHAIN FORM TOP FEEDING REEL
- L=LOOSE FORM



CORRECT PLATING EC NO: UCP2011-2131 DRAWN: STEWART 2011/01/18 CHKD: HKIPPER 2011/01/26 APPR: FSMITH 2011/02/04	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN	SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± ---	3 PLACES ± --- ± .010	2 PLACES ± 0.25 ± .014	1 PLACE ± 0.35 ± ---	ANGULAR ± ---°	DRAWN BY MCC	DATE 1986/07/30
AM	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART	APPROVED BY J DENNEHY	DATE 2004/10/19	MATERIAL NO. SD-4809-*	SHEET NO. 1 OF 2
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

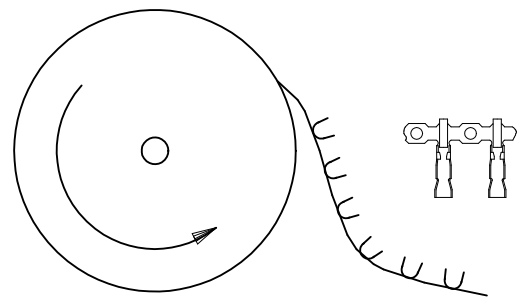
FINISH NOTES*

(550) GOLD PLATE (0.00038)/.000015 MIN. OVER (0.00076)/.000030 MIN. NICKEL

IN CONTACT AREA WITH (0.00005)/.000002 MIN. GOLD FLASH OVERALL.

(555) SELECTIVE GOLD (0.00038)/.000015 MIN. OVER (0.00076)/.000030 MIN. NICKEL IN CONTACT AREA ONLY.

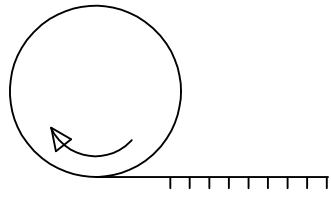
(P918) HOT TIN DIP (0.00102-0.00305)/.000040-.000120



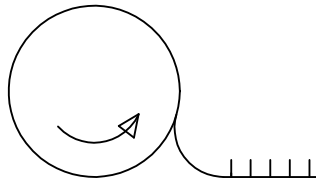
TERMINALS FEEDING FROM THE TOP OF THE REEL ARE STANDARD WOUND

08-55-0110	4809-(555)	CHAIN	(555)	(2.45 - 1.75)/ .096 - .069
08-55-0111	↑ -(555)L	LOOSE		
08-56-0120	-(550)	CHAIN	(550)	(2.45 - 1.75)/ .096 - .069
08-56-0115	↓ -(550)L	LOOSE		
08-50-0135	↓ -(P918)	CHAIN	(P918)	(2.45 - 1.75)/ .096 - .069
08-50-0136	4809 - (P918) L	LOOSE		
PART No	ENG No	FORM	FINISH	DIM . A
TOP FEEDING REELS ONLY				

CORRECT PLATING EC NO: UCP2011-2131 DRWNCSTEWART 2011/01/18 CHKD:HKIPPER 2011/01/26 APPR:FSMLTH 2011/02/04	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	mm INCH	MM/IN	NTS	METRIC	
	▽=0	4 PLACES ± --- ± ---	DRAWN BY DATE	TITLE		
	▽=0	3 PLACES ± --- ± .010	MCC 1986/07/30	ANTI-FISH HOOKING TERMINAL KK,(2.50)/.100		
	2 PLACES ± 0.25 ± .014	CHECKED BY DATE	MOLEX INCORPORATED			
	1 PLACE ± 0.35 ± ---	DMORIART 2004/10/18	SD-4809-*			
	ANGULAR ± ---°	APPROVED BY DATE	SHEET NO.			
		JDENNEHY 2004/10/19	2 OF 2			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
AM		SEE CHART				



'A' WINDING REEL
PER ES 339



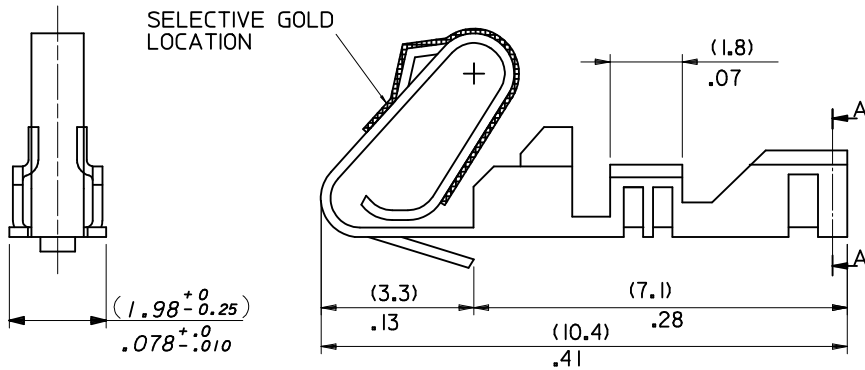
'B' WINDING REEL
PER ES 339

4809C-(*) * *

INSULATION CRIMP WIDTH
BLANK: DIM. A = (2.1)/.083 REF.
M: DIM. A = (2.2)/.087 REF.

PLATING CODE

FORM:
BLANK = CHAIN FORM, TOP FEEDING REEL
L = LOOSE FORM
BF = CHAIN FORM, BOTTOM FEEDING REEL

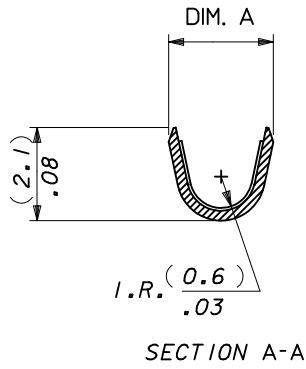


97-00-0001	4809C-(P918)BF	CHAIN	(P918)	(2.45-1.75)/.096-.069
PART No	ENG No	FORM	FINISH (SEE NOTE-2)	DIM . A
'A' WINDING PER E.S. 339				

08-55-0112	4809C-(555)	CHAIN	(555)	(2.45-1.75)/.096-.069
08-50-0030	4809C-(P918)M	CHAIN	(P918)	(2.35-2.05)/.093-.081
08-50-0031	4809C-(P918)	CHAIN	(P918)	(2.45-1.75)/.096-.069
08-50-0032	4809C-(P918)L	LOOSE	(P918)	(2.45-1.75)/.096-.069
PART No	ENG No	FORM	FINISH (SEE NOTE-2)	DIM . A
'B' WINDING PER E.S. 339 (CHAIN ONLY)				

NOTES:

1. MATERIAL (0.20±0.01)/.008±.0004 THICK BRASS.
2. FINISH: (555) - SELECTIVE GOLD (0.00038)//0.000015 MIN., OVERALL NICKEL (0.00076)/0.000030 MIN.
(P918) - HOT TIN DIP: (0.00102-0.00305)//0.000040-.000120
3. THIS PART CONFORMS TO MOLEX PRODUCT SPEC. PS-99020-0088.
4. SAME AS SD-4809-* EXCEPT WITH CAT EARS.
5. FOR 22-30 GAUGE WIRE & (1.57)/.062 DIA. INSULATION MAX.
6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.



CORRECT PLATING EC NO: UCP2011-2131 DRAWN: G STEWART 2011/01/18 CHKD: HKIPPER 2011/01/26 APPR: F SMITH 2011/02/04	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
		$\nabla Z=0$ $\nabla E=0$ $\nabla F=0$	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .020 1 PLACE ± 0.51 ± --- ANGULAR ± ---°	MM/IN DRAWN BY DATE AOD 1999/02/20 CHECKED BY DATE DMORIARTY 2004/10/18 APPROVED BY DATE JDENNEHY 2004/10/19	NTS METRIC	THIRD ANGLE PROJECTION	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE CHART	TITLE ANTI FISH HOOKING TERMINAL KK,(2.50)/.100 WITH CAT EARS	MOLEX MOLEX INCORPORATED	SHEET NO. 1 OF 1	
		SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	DOCUMENT NO. SD-4809C-****	MOLEX INCORPORATED	SHEET NO. 1 OF 1	