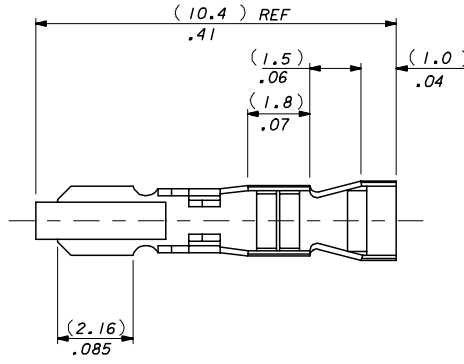
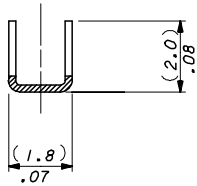


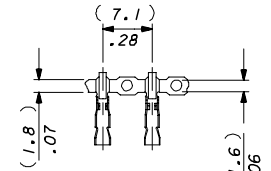
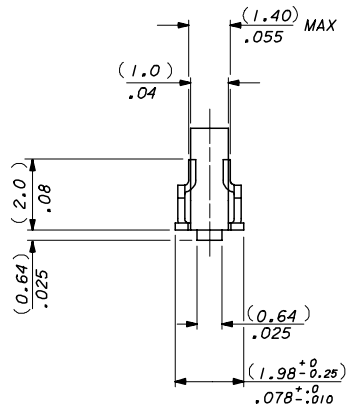
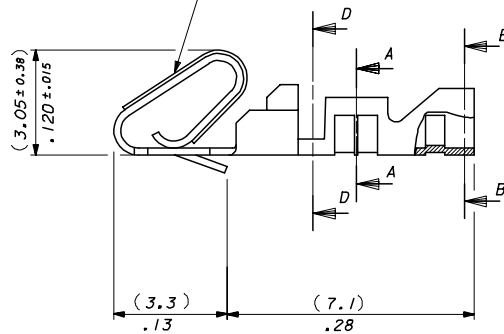
NOTES\*

1. MATERIAL: (0.2)/.008 THICK BRASS 70/30, FOR MATL. SPEC SEE SHEET 2.
2. SUITABLE FOR 22-30 GA WIRE, (1.57)/.062 MAX INSULATION.
3. CODE LETTER PRECEDING PART No DESIGNATES MANUFG. LOCATION, I=IRELAND.
4. TERMINAL MUST MEET BEND SPEC. SDES-219.
5. THIS PART CONFORMS TO PROD. SPEC.99020-0088

SECTION D-D  
(4809-1T ONLY)



SELECTIVE PLATING AREA,  
SEE CHART AND SDES-186

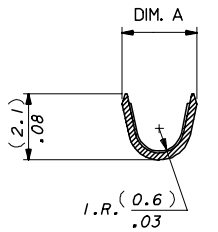


CARRIER STRIP DETAIL  
SCALE 2:1

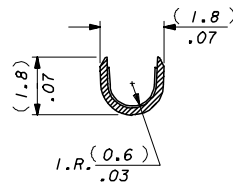
4809-(\*)\*\*

- BLANK : DIM. A = (2.45-1.75) / .096-.069
- M: DIM A = (2.35-2.05) / .093-.081
- BLANK-CHAIN FORM TOP FEEDING REEL
- L-LOOSE FORM
- BF-CHAIN FORM, BOTTOM FEEDING REEL

PLATING CODE



SECTION B-B



SECTION A-A

DIM CORRECTION EC NO. E2007-0218 DRAWN: JDENNEHY 2006/09/15 CHKD: DMOR IARTY 2006/09/15 APPR: JDENNEHY 2006/10/11	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																
		$\nabla=0$ $\nabla=0$	<table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± .005</td> <td>± .0005</td> </tr> <tr> <td>3 PLACES</td> <td>± .007</td> <td>± .0007</td> </tr> <tr> <td>2 PLACES</td> <td>± .010</td> <td>± .0010</td> </tr> <tr> <td>1 PLACE</td> <td>± .015</td> <td>± .0015</td> </tr> <tr> <td colspan="3">ANGULAR ± .005°</td> </tr> </table>		mm	INCH	4 PLACES	± .005	± .0005	3 PLACES	± .007	± .0007	2 PLACES	± .010	± .0010	1 PLACE	± .015	± .0015	ANGULAR ± .005°			MM/IN	10:1
	mm	INCH																					
4 PLACES	± .005	± .0005																					
3 PLACES	± .007	± .0007																					
2 PLACES	± .010	± .0010																					
1 PLACE	± .015	± .0015																					
ANGULAR ± .005°																							
REV	AL	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART	MATERIAL NO.	DOCUMENT NO.	SHEET NO.																	
				SD-4809-*		1 OF 2																	

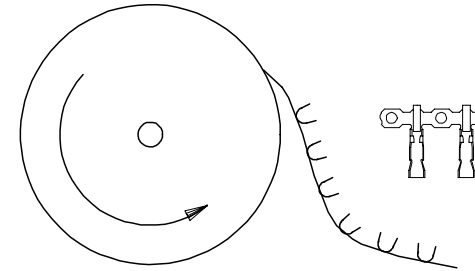
ANTI-FISH HOOKING  
TERMINAL KK.(2.50)/.100

MOLEX INCORPORATED

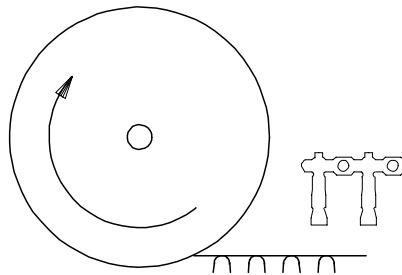
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

**FINISH NOTES\***

- (P902) HOT TIN DIP 1.0- 2.5UM/(.000040 - .000100)
- (999) UNPLATED
- (109) ELECTRO TIN PLATE (7.6-10UM)/.000300-.000400 OVER (1.25-2.0UM)/.000050-.000080 COPPER.
- (505) GOLD PLATE (1.25-1.5UM)/.000050-.000060 OVER (1.25-2.0UM)/.000050-.000080 NICKEL.
- (506) GOLD PLATE (1.25-1.5UM)/.000050-.000060 OVER (2.5-3.25UM)/.000100-.000130 NICKEL.
- (507) GOLD PLATE (2.5-2.75UM)/.000100-.000110 OVER (1.25-2.0UM)/.000050-.000080 NICKEL.
- (509) GOLD PLATE (1.25-1.5UM)/.000050-.000060 OVER (0.76-2.0UM)/.000030-.000080 NICKEL.
- (550) GOLD PLATE (0.38-0.63UM)/.000015-.000025 OVER (0.76-1.5UM)/.000030-.000060 NICKEL IN CONTACT AREA WITH (0.12UM)/.000005 MIN. GOLD FLASH OVERALL.
- (555) SELECTIVE GOLD (0.38UM)/.000015 OVER (0.76UM)/.000030 IN CONTACT AREA ONLY.
- (558) GOLD PLATE (0.76-1.5UM)/.000030-.000060 OVER (1.25-2.0UM)/.000050-.000080 NICKEL IN CONTACT AREA WITH (0.12UM)/.000005 MIN. GOLD FLASH OVERALL.



TERMINALS FEEDING FROM THE TOP OF THE REEL ARE STANDARD WOUND



TERMINALS FEEDING FROM THE BOTTOM OF THE REEL ARE REVERSE WOUND SEE NOTE 5

I	08-50-0022	4809-(109)BF	CHAIN	(109)	(2.1),083 REF
I	40-01-0831	↑ -(999)BF	↑	(999)	(2.1),083 REF
	NT	-(505)BF		(505)	(2.1),083 REF
	NT	-(507)BF		(507)	(2.1),083 REF
I	08-55-0119	↓ -(555)BF	↓	(555)	(2.1),083 REF
I	08-56-0155	↓ -(550)BF	↓	(550)	(2.1),083 REF
I	08-50-0021	4809-(P902)BF	CHAIN	(P902)	(2.1),083 REF
	PART No	ENG No	FORM	FINISH	DIM . A

BOTTOM FEEDING REELS ONLY

	NT	4809-(506)	CHAIN	(506)	ES-99001-0014	(2.1),083 REF
	NT	↑ -(506)JL	LOOSE	(506)		(2.1),083 REF
I	08-56-0158	↓ -(558)JL	CHAIN	(558)		(2.1),083 REF
	NT	-(558)JL	LOOSE	(558)		(2.1),083 REF
	NT	-(509)JL	CHAIN	(509)		(2.1),083 REF
	NT	-(509)JL	LOOSE	(509)		(2.1),083 REF
	NT	-(109)JL	CHAIN	(109)		(2.1),083 REF
	NT	-(109)JL	LOOSE	(109)		(2.1),083 REF
I	40-01-0829	↓ -(999)JL	CHAIN	(999)		(2.1),083 REF
I	40-01-0830	↓ -(999)JL	LOOSE	(999)		(2.1),083 REF
	NT	-(505)JL	CHAIN	(505)		(2.1),083 REF
	NT	-(505)JL	LOOSE	(505)		(2.1),083 REF
	NT	-(507)JL	CHAIN	(507)		(2.1),083 REF
	NT	-(507)JL	LOOSE	(507)		(2.1),083 REF
I	08-55-0110	↓ -(555)JL	CHAIN	(555)		(2.1),083 REF
I	08-55-0111	↓ -(555)JL	LOOSE	(555)		(2.1),083 REF
	08-56-0120	↓ -(550)JL	CHAIN	(550)	ES-99001-0014	(2.1),083 REF
	08-56-0115	↓ -(550)JL	LOOSE	(550)		(2.1),083 REF
I	08-50-0135	↓ -(P902)JL	CHAIN	(P914)	ES-99001-0015	(2.1),083 REF
I	08-50-0136	4809-(P902)JL	LOOSE	(P914)	ES-99001-0015	(2.1),083 REF
	PART No	ENG No	FORM	FINISH	MATL. SPEC.	DIM . A

TOP FEEDING REELS ONLY

ADDED PART OPTION ECC No: E2005-0286 DRWNG: GSWEN 2004/11/03 CHKD: DMOR IART 2004/11/03 APPR: JDEWNEY 2004/11/04 REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
				MM/IN		NTS	METRIC				
				DRAWN BY DATE		CHECKED BY DATE		ANTI-FISH HOOKING TERMINAL KK,(2.50)/.100			
				MCC 1986/07/30		DMOR IART 2004/10/18					
		APPROVED BY DATE		MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
		JDEWNEY 2004/10/19		SEE CHART		SD-4809-*		2 OF 2			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					