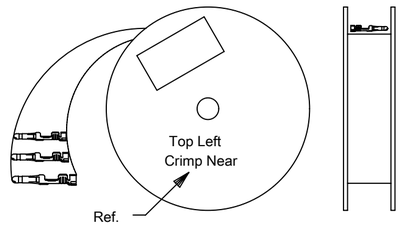
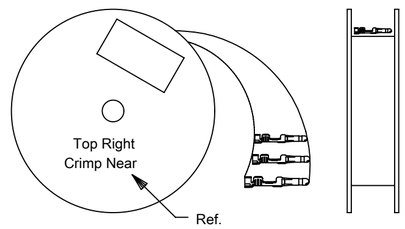
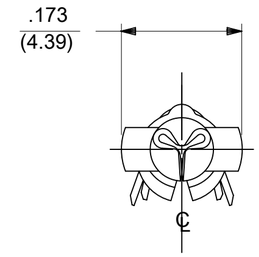
PART NO.	ENG. NO.
02-09-2118	1380-(P901)L
02-09-2116	1380-(P901)
02-09-6123	1380-(550)L
02-09-6122	1380-(550)
02-09-2119	1380-A(P901)L

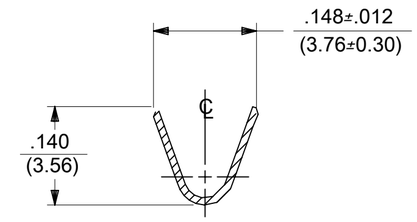


REWOUND CHAIN

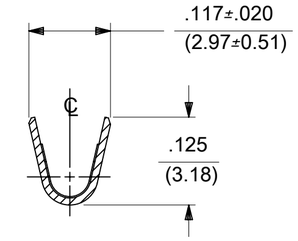


STANDARD CHAIN

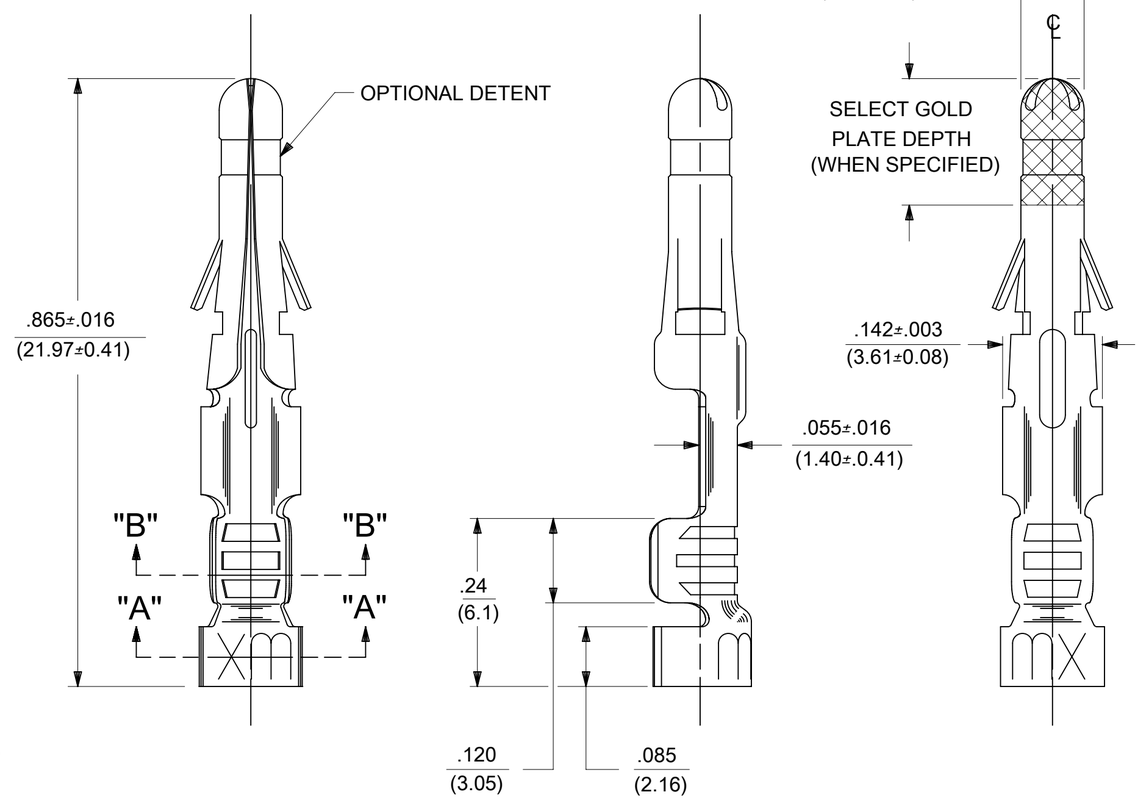




SECT. "A-A"



SECT. "B-B"



LEGEND

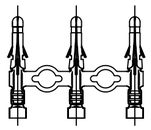
1380-*(****)*

- OPTIONAL DETENT
  - BLANK = WITH DETENT
  - A = WITHOUT DETENT
- P = PREPLATE
  - BLANK = POSTPLATE
- FINISH CODE (SEE NOTE 2)
- FORM
  - BLANK = STD. CHAIN
  - A = REWOUND CHAIN
  - L = LOOSE
  - 1 = STD. CHAIN WITH INTERLEAF PAPER

NOTES:

1. MATERIAL: BRASS
2. FINISH:
   - 999 UNPLATED
   - 901 HOT TIN DIP .000020/(0.00051) MIN.
   - 591 SELECT GOLD PLATE .000050/(0.00127) MIN. IN CONTACT AREA, OVER .000050/(0.00127) MIN. NICKEL OVERALL WITH .000010/(0.00025) MAX. GOLD FLASH OVERALL.
   - 550 SELECT GOLD PLATE .000015/(0.00038) MIN. IN CONTACT AREA, OVER .000030/(0.00076) MIN. NICKEL OVERALL WITH .000010/(0.00025) MAX. GOLD FLASH OVERALL.
3. PRODUCT SPECIFICATION: PS-02-09.
4. PACKAGING INFORMATION: NOT AVAILABLE
5. TERMINAL FOR USE WITH .093/(2.36) SERIES HOUSINGS AND WILL ACCEPT 18 THRU 22 AWG
6. INSERTION FORCE: 3.5 LBS. MAX. WHEN TERMINAL IS INSERTED INTO AN .093 SERIES HOUSING.
7. TERMINAL RETENTION: 20 LBS. MIN. FROM HOUSING.

CHAIN FORM
FULL SCALE



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
IN/MM	6:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	± 0.01
2 PLACES	± 0.25	± 0.14
1 PLACE	± 0.35	±
0 PLACES	±	±
ANGULAR TOL	± 0.5 °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: OBSOLETE PART NUMBER

EC NO: 637127
DRWN: AKUMAR19 2020/05/07
CHK'D: GGA 2020/05/15
APPR: GGA 2020/05/15

INITIAL REVISION:
DRWN: GEP 1987/11/06
APPR: RAS 1987/11/06

THIRD ANGLE PROJECTION | DRAWING: C-SIZE | SERIES: 1380

molex

CRIMP TERMINAL
.093 DIA., MALE FOR 18 THRU 22 AWG. WIRE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-1380-X	PSD	001	BW

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2020/05/15 16:30:06

FORMAT: Eng-lega-master-tb-prod-C
REVISION: E
DATE: 2020/01/14