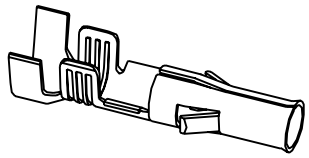
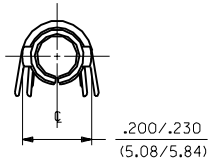
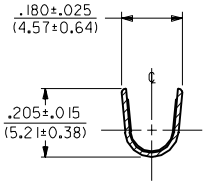
PART NO.	ENG. NO.	FLAT STOCK PART NO.
18-12-1602	1901-1(P901)L	80-02-1302
18-12-1601	1901-1(P901)	80-02-1302

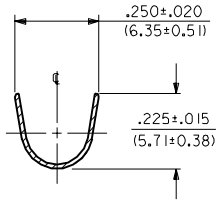


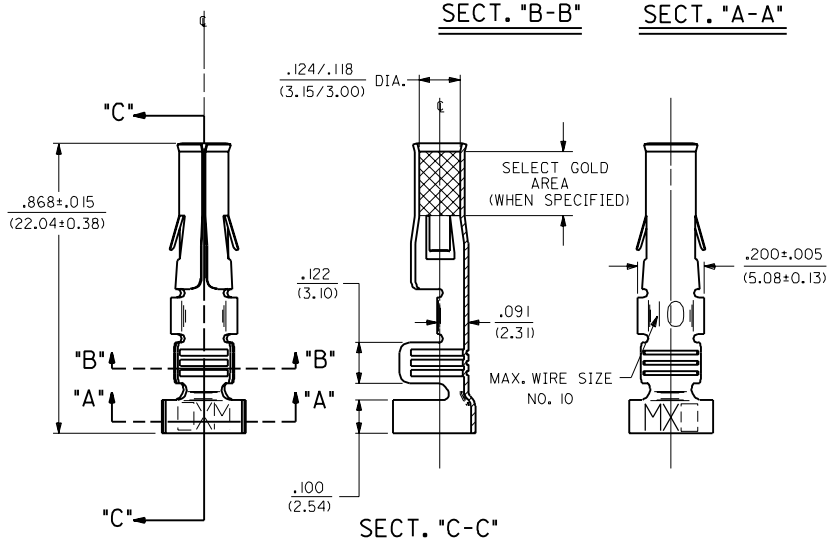


SECT. "B-B"



SECT. "A-A"





SECT. "C-C"

NOTES:

1. TERMINAL FOR USE WITH .125/(3.17) SERIES HOUSINGS AND WILL ACCEPT 10 THRU 14 AWG WIRE HAVING A .180/(4.57) MAX. DIAMETER INSULATION.
2. INSERTION FORCE: 6.0 LBS. MAX. WHEN TERMINAL IS INSERTED INTO .125/(3.17) DIA. CORE HOLE.
3. PULL OUT FORCE: 30 LBS. MIN. RETENTION IN HOUSING .

FINISH CODES:

901 HOT TIN DIP .000020/(0.00051) MIN.

LEGEND

1901-1(****)*

- VERSION — .180/(4.57) MAX. DIA. INSULATION
- FORM — BLANK=CHAIN, L=LOOSE
- P=PREPLATE, BLANK=POSTPLATE
- FINISH CODE

MATERIAL NOTES:

1. CARTRIDGE BRASS, ALLOY #C26000; .013/(0.33) THICK, SPRING TEMPER

MFG.	SH.	REV.	LTR.	REVISIONS
			E3	ADDED ISO VIEW UCR1998-0248 WANG 98-05-20
			E2	OBS. -(P555) & -(P555)L ECR U6 0312 GC 9/1/95 RW
			E1	X-REMOVE -1(P555) ECR U2 0731 GC 5/11/92 RW
			E	ADD SELECT AREA ECR #U0 0230 3-5-90 RW
			D	REVISE PER ECR U9 1189 11-28-89 TRM
			C	REV. & REDRAWN ECR U8 1602 GEP 6-13-88 RW

REVISE ONLY ON CAD SYSTEM

DIMENSIONS SHOWN (METRIC) INCH
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 2° | 0

	INCH	METRIC
3 PLACE	± .010	---
2 PLACE	± .014	± 0.25
1 PLACE	---	± 0.35

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DRWG. BY GEP | CHK'D. BY RW | APP'D. BY RAS | SCALE 4 : 1

TITLE: CRIMP TERMINAL, FEMALE, .125/(3.17) DIA 10-14 AWG .180/(4.57) DIA. INSUL.

MOLEX INCORPORATED, LISLE, ILL. 60532 U.S.A. | SHEET NO. 1 OF 1 | DATE 6/30/88

PART NO. SEE CHART | DRWG. NO. SD-1901-1*

FILE NAME S1901X1 DGN

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DIV. CP | SIZE C

NO P.S.