

PART NO.	ENG. NO.
02-09-2141	I434-(P901)
02-09-2143	I434-(P901)L
02-09-2149	I434-(P901)I
02-09-2186	I434-(P903)
02-09-2185	I434-(P903)L
02-09-6144	I434-(550)
02-09-6145	I434-(550)L

LEGEND

I434-(****)*

P = PREPLATE

BLANK = POSTPLATE

FORM

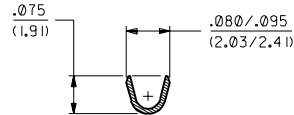
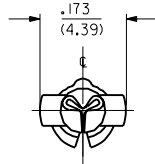
BLANK = CHAIN

L = LOOSE

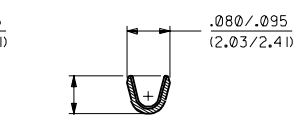
I = WITH INTERLEAF PAPER

FINISH CODE (SEE NOTE 2)

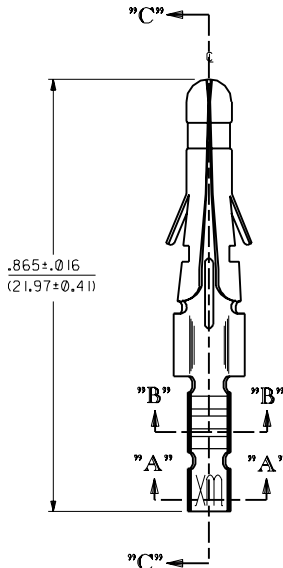
- NOTES:
- MATERIAL: BRASS, ALLOY #26000
 - FINISH:
 - 901 HOT TIN DIP .000020/(0.00051) MIN.
 - 903 HOT TIN-LEAD DIP .000050/(0.00127) MIN.
 - 550 SELECT GOLD PLATE .000015/(0.00038) MIN. IN CONTACT AREA, OVER .000030/(0.00076) MIN. NICKEL OVERALL WITH .000010/(0.00025) MAX. GOLD FLASH OVERALL
 - THIS PART CONFORMS TO PRODUCT SPECIFICATION 02-09
 - TERMINAL FOR USE WITH .093/(2.36) SERIES HOUSINGS AND WILL ACCEPT 24 THRU 30 AWG WIRE.
 - INSERTION FORCE: 3.5 LBS. MAX. WHEN TERMINAL IS INSERTED INTO AN .093 SERIES HOUSING.
 - CONTACT RETENTION: 20 LBS. MIN.



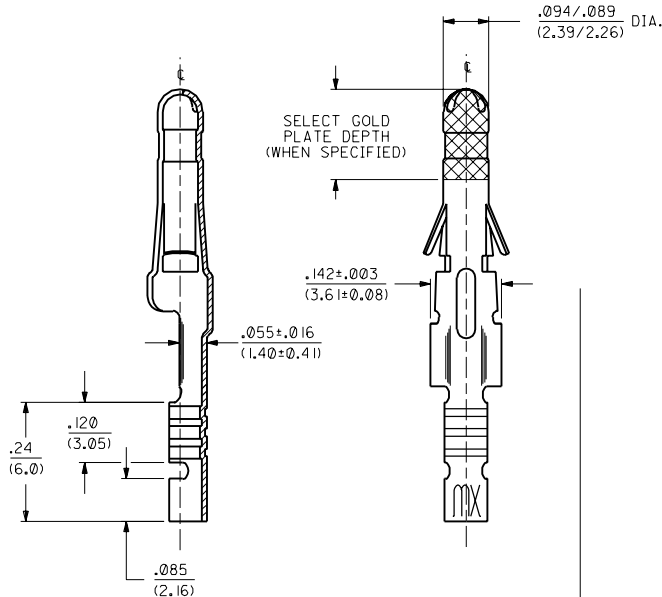
SECT. "A-A"



SECT. "B-B"



SECT. "C-C"



DIMENSIONS SHOWN (METRIC) INCH		UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°		TITLE		REVISE ONLY ON CAD SYSTEM	
INCH		METRIC		CRIMP TERMINAL, MALE		DATE	
3 PLACE ± .010		---		.093/(2.36) DIA. FOR		2/20/91	
2 PLACE ± .014		± 0.25		24 THRU 30 AWG WIRE		SHEET NO. 1	
1 PLACE ---		± 0.36		MOLEX INCORPORATED		U.S.A.	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				PART NO. SD-I434-*			
DRWG. BY CWF		CHKD. BY RW		FILE NAME S1434X1		REV. CP	
APP'D. BY		SCALE 6 : 1		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		SIZE C	