

PART NO.	ENG. NO.	PACKAGING
02-06-1131	1855-(P901)	18550000-PK
02-06-1132	1855-(P901)L	PK-1190-003
02-06-5130	1855-(P550)	18550000-PK
02-06-5135	1855-(P550)L	PK-1190-003
02-06-1141	1855-1(P901)	18550000-PK
NOT TOOLED	1855-1(P901)L	PK-1190-003

LEGEND

1855-*(****)*

BLANK=WITH LOCKING TABS
1=WITHOUT LOCKING TABS

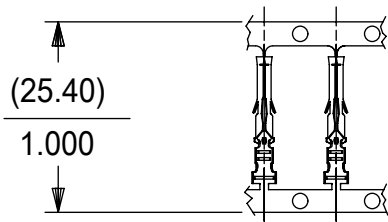
P=PREPLATE
BLANK=POSTPLATE

FORM
BLANK=CHAIN
1=CHAIN WITH INTERLEAF
PAPER ON REEL.
L=LOOSE

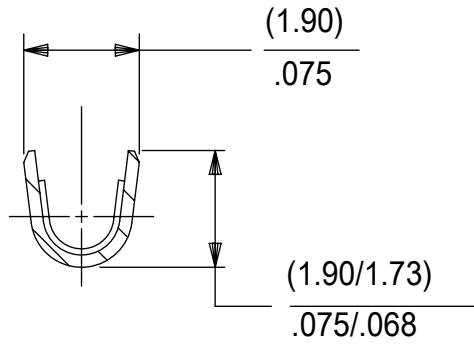
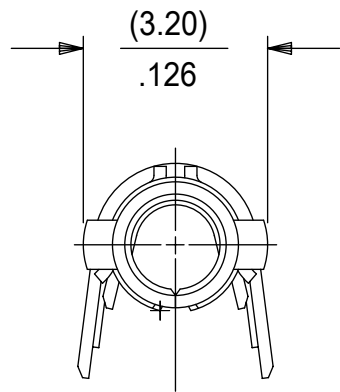
FINISH CODE

NOTES:

- MATERIAL: BRASS
- FINISHES:
 - HOT TIN DIP (.00051)/.000020 MIN.
 - SELECT GOLD PLATE (.00075/.000030 MIN. IN CONTACT AREA, SELECT TIN (.00250)/.000100 MIN. IN CRIMP AREA OVER (.00125)/.000050 MIN. NICKEL OVERALL
 - SELECT GOLD PLATE (.00076)/.000030 MIN. IN CONTACT AREA, (.00127)/.000050 MIN. NICKEL OVERALL.
 - SELECT GOLD PLATE (.00038)/.000015 MIN. IN CONTACT AREA, OVER (.00076)/.000030 MIN. NICKEL OVERALL WITH (.00025)/.000010 MAX. GOLD FLASH OVERALL.
- PRODUCT SPECIFICATION: PS-02-06
- PACKAGE INFORMATION: SEE CHART
- TERMINAL FOR USE WITH (1.57)/.062 DIA. SERIES HOUSINGS AND WILL ACCEPT 24 THRU 30 AWG WIRE WITH (1.02/2.29)/.040/.090 INSULATION DIAMETER.
- PARTS CONFORM TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
- MARKING MAY VARY ON PARTS, CONSULT FACTORY.
- TIP GEOMETRY IS TOOL DEPENDENT. EITHER GEOMETRY IS ACCEPTABLE.

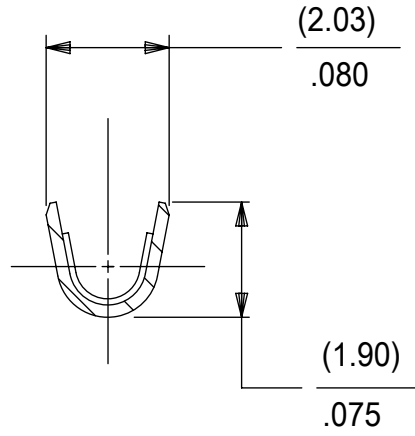


CARRIER VIEW
ACTUAL SIZE



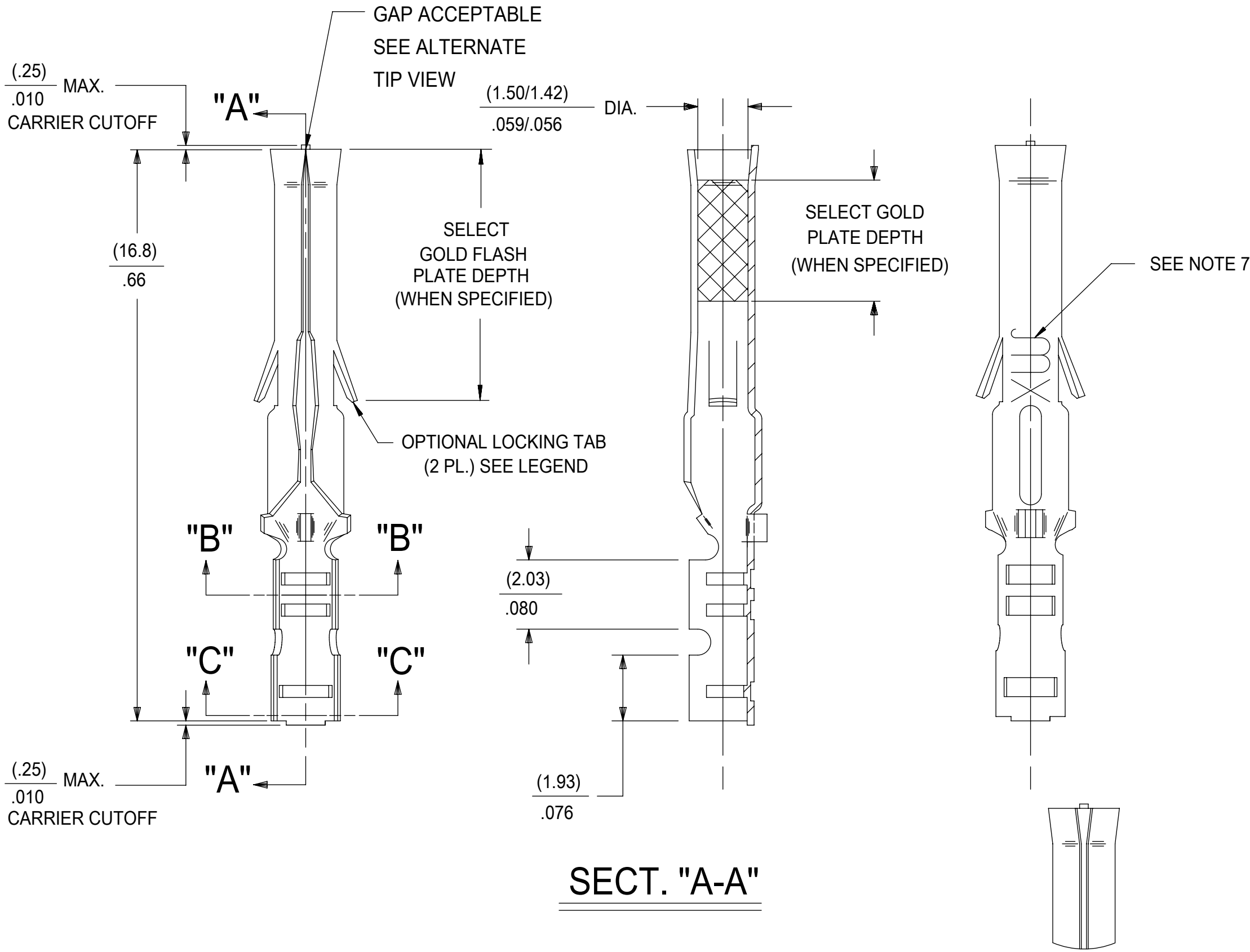
SECT. "B-B"

SCALE:10X



SECT. "C-C"

SCALE:10X



SECT. "A-A"

ALTERNATE TIP GEOMETRY
SEE NOTE 8

DOCUMENT STATUS	P1	RELEASE DATE	2022/03/30	09:51:33
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FORMA1: Eng-High-Master-to-print-C
REVISION: E
DATE: 2022/01/14

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#509987.				molex				
MM/IN		NTS										
GENERAL TOLERANCES (UNLESS SPECIFIED)								CRIMP TERMINAL, FEMALE (1.57)/.062 DIA., BRASS FOR 24 THRU 30 GA. WIRE				
		MM	INCH									
4 PLACES	±		±	EC NO: 693623 DRWN: SANTHN 2021/09/08 CHK'D: GGA 2022/03/30 APPR: GGA 2022/03/30				PRODUCT CUSTOMER DRAWING				
3 PLACES	±		± 0.01									
2 PLACES	±	0.25	± 0.014									
1 PLACE	±	0.35	±									
0 PLACES	±		±	INITIAL REVISION: DRWN: GEP 1987/09/17 APPR: RAS 1987/09/17				DOCUMENT NUMBER SD-1855-X		DOC TYPE	DOC PART	REVISION
ANGULAR TOL		±	0.5 °							PSD	001	AP4
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING C-SIZE	SERIES 1855	MATERIAL NUMBER SEE TABLE		CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 1

molex

CRIMP TERMINAL, FEMALE
(1.57)/.062 DIA., BRASS FOR 24 THRU 30 GA. WIRE

PRODUCT CUSTOMER DRAWING

12 11 10 9 8 7 6 5 4 3 2 1