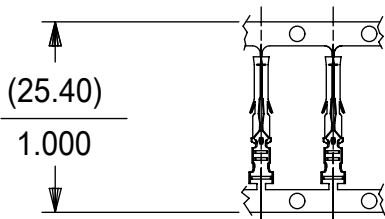
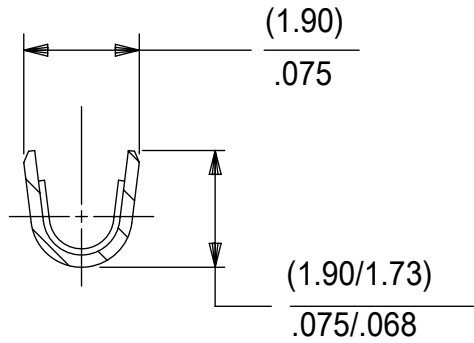
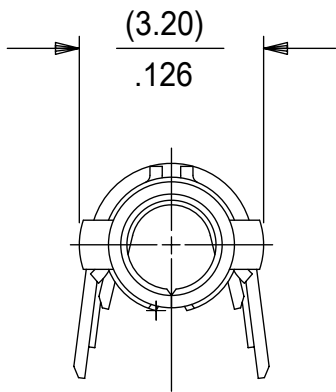


| PART NO.   | ENG. NO.      | PACKAGING   |
|------------|---------------|-------------|
| 02-06-1131 | 1855-(P901)   | 18550000-PK |
| 02-06-1132 | 1855-(P901)L  | PK-1190-003 |
| 02-06-5130 | 1855-(P550)   | 18550000-PK |
| 02-06-5135 | 1855-(P550)L  | PK-1190-003 |
| 02-06-1141 | 1855-1(P901)  |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

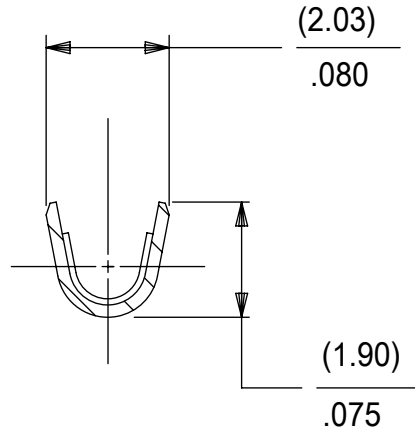


CARRIER VIEW  
ACTUAL SIZE



SECT. "B-B"

SCALE:10X



SECT. "C-C"

SCALE:10X

## LEGEND

1855-\*(\*\*\*\*)\*

BLANK=WITH LOCKING TABS  
1=WITHOUT LOCKING TABS

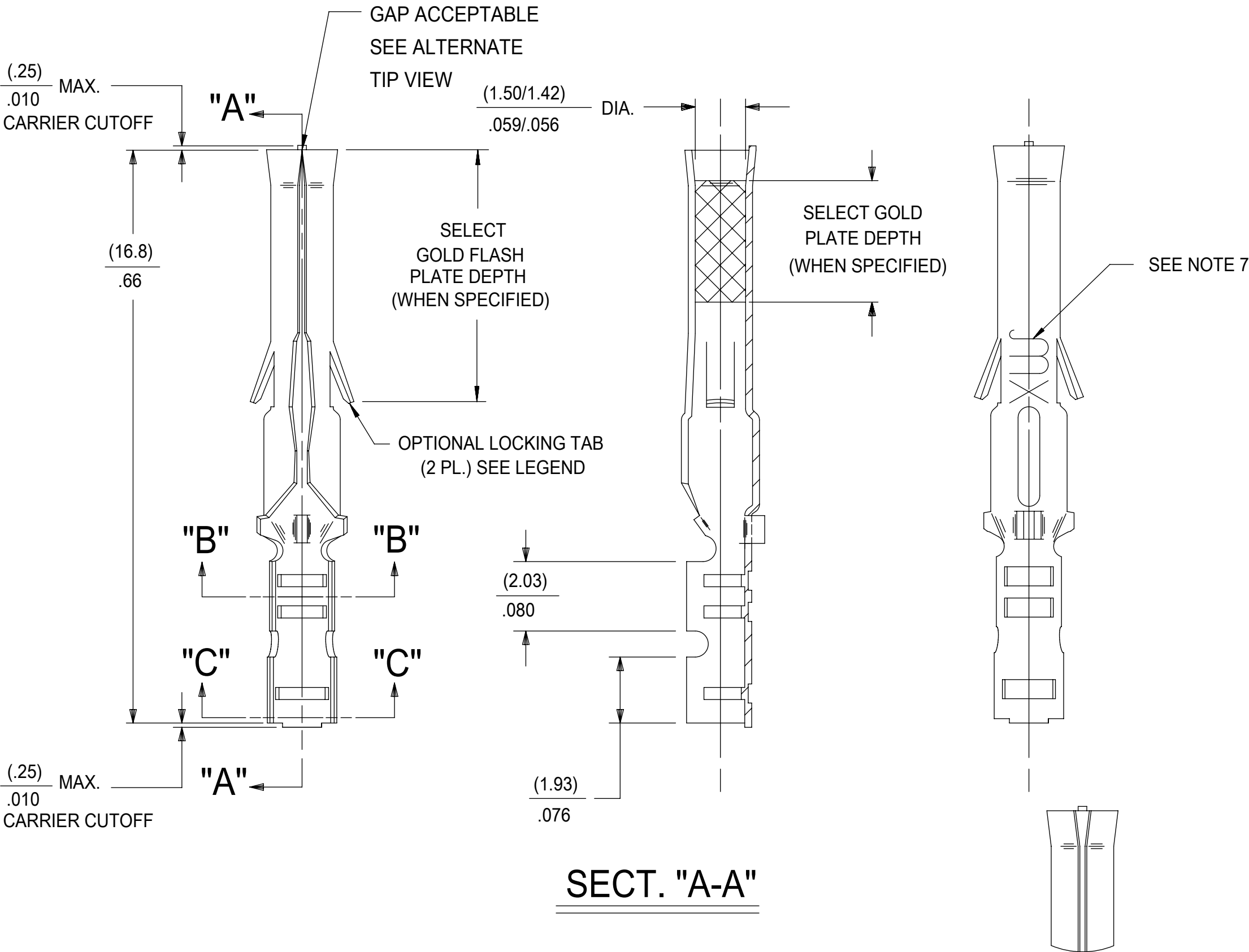
P=PREPLATE  
BLANK=POSTPLATE

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

FINISH CODE

### NOTES:

- MATERIAL: BRASS
- FINISHES:
  - 901 HOT TIN DIP (.00051)/.000020 MIN.
  - 228 SELECT GOLD PLATE (.00075/.000030 MIN. IN CONTACT AREA, SELECT TIN (.00250)/.000100 MIN. IN CRIMP AREA OVER (.00125)/.000050 MIN. NICKEL OVERALL
  - 561 SELECT GOLD PLATE (.00076)/.000030 MIN. IN CONTACT AREA, (.00127)/.000050 MIN. NICKEL OVERALL.
  - 550 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.



ALTERNATE TIP GEOMETRY  
SEE NOTE 8

| DOCUMENT STATUS | P1 | RELEASE DATE | 2023/03/13 23:35:27 |
|-----------------|----|--------------|---------------------|
|-----------------|----|--------------|---------------------|

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REVISION: E  
DATE: 2023/01/14

|                                                                                                                                               |    |         |         |                                                                                                                                                                                                                                                                                                                                                                   |  |           |  |                        |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------|----|---------|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------|--|------------------------|--|--|
| 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: REMOVE 46999-0998                                                                                                                                                                                                                                                                                                                               |  |           |  |                        |  |  |
| MM/IN                                                                                                                                         |    | NTS     |         | <div><div>mo</div><div>lex</div></div> <div>CRIMP TERMINAL, FEMALE<br/>(1.57)/.062 DIA., BRASS FOR 24 THRU 30 GA. WIRE</div> <div>PRODUCT CUSTOMER DRAWING</div> <div><div>DOCUMENT NUMBER</div><div>SD-1855-X</div></div> <div><div>DOC TYPE</div><div>PSD</div></div> <div><div>DOC PART</div><div>001</div></div> <div><div>REVISION</div><div>AP6</div></div> |  |           |  |                        |  |  |
| GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                                                                                                      |    |         |         |                                                                                                                                                                                                                                                                                                                                                                   |  |           |  |                        |  |  |
|                                                                                                                                               | MM |         | INCH    |                                                                                                                                                                                                                                                                                                                                                                   |  |           |  |                        |  |  |
| 4 PLACES                                                                                                                                      | ±  |         | ±       |                                                                                                                                                                                                                                                                                                                                                                   |  |           |  |                        |  |  |
| 3 PLACES                                                                                                                                      | ±  |         | ± 0.01  |                                                                                                                                                                                                                                                                                                                                                                   |  |           |  |                        |  |  |
| 2 PLACES                                                                                                                                      | ±  | 0.25    | ± 0.014 |                                                                                                                                                                                                                                                                                                                                                                   |  |           |  |                        |  |  |
| 1 PLACE                                                                                                                                       | ±  | 0.35    | ±       |                                                                                                                                                                                                                                                                                                                                                                   |  |           |  |                        |  |  |
| 0 PLACES                                                                                                                                      | ±  |         |         |                                                                                                                                                                                                                                                                                                                                                                   |  |           |  |                        |  |  |
| ANGULAR TOL                                                                                                                                   |    | ± 0.5 ° |         |                                                                                                                                                                                                                                                                                                                                                                   |  |           |  |                        |  |  |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                                    |    |         |         | THIRD ANGLE PROJECTION                                                                                                                                                                                                                                                                                                                                            |  | DRAWING   |  | SERIES                 |  |  |
|                                                                                                                                               |    |         |         |                                                                                                                                                                                                                                                                                                                                                                   |  | C-SIZE    |  | 1855                   |  |  |
|                                                                                                                                               |    |         |         |                                                                                                                                                                                                                                                                                                                                                                   |  | SEE TABLE |  | GENERAL MARKET         |  |  |
|                                                                                                                                               |    |         |         |                                                                                                                                                                                                                                                                                                                                                                   |  |           |  | SHEET NUMBER<br>1 OF 1 |  |  |