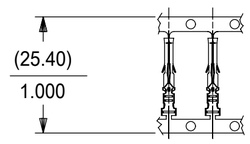
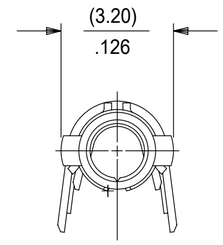
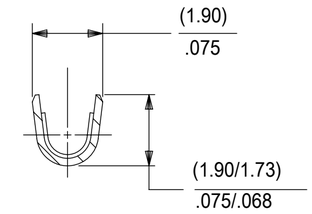
PART NO.	ENG. NO.	PACKAGING
02-06-1131	1855-(P901)	18550000-PK
02-06-1132	1855-(P901)L	PK-1190-003
02-06-5130	1855-(P550)	18550000-PK
02-06-5135	1855-(P550)L	PK-1190-003
02-06-1141	1855-1(P901)	18550000-PK
NOT TOOLED	1855-1(P901)L	PK-1190-003



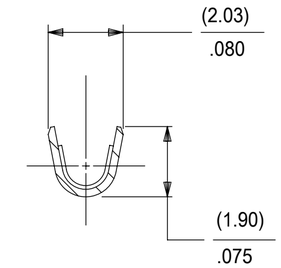
CARRIER VIEW
ACTUAL SIZE





SECT. "B-B"

SCALE:10X



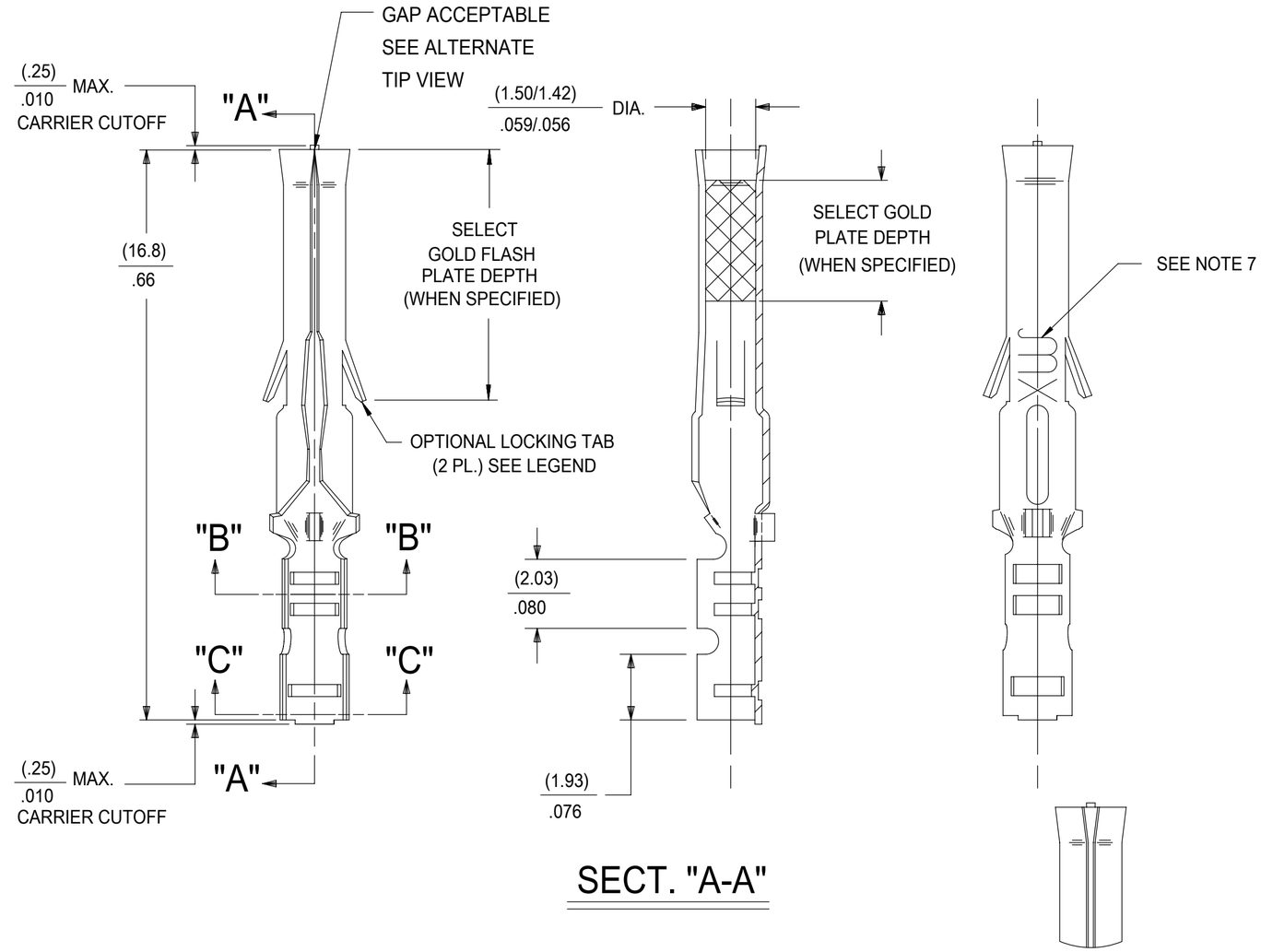
SECT. "C-C"

SCALE:10X

LEGEND

1855-✳(✳✳✳✳)✳

- BLANK=WITH LOCKING TABS
  1=WITHOUT LOCKING TABS
- P=PREPLATE
  BLANK=POSTPLATE
- FINISH CODE
- FORM
  BLANK=CHAIN
  1=CHAIN WITH INTERLEAF PAPER ON REEL.
  L=LOOSE



NOTES:

1. MATERIAL: BRASS
2. 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.
3. PRODUCT SPECIFICATION: PS-02-06
4. PACKAGE INFORMATION: SEE CHART
5. 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.
6. PARTS CONFORM TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
7. MARKING MAY VARY ON PARTS, CONSULT FACTORY.
8. TIP GEOMETRY IS TOOL DEPENDENT. EITHER GEOMETRY IS ACCEPTABLE.

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

DIMENSION UNITS	SCALE
MM/IN	NTS

GENERAL TOLERANCES (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 MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: REMOVE 46999-0998

EC NO: 742179
DRWN: MKIPPER 2023/03/01
CHK'D: MKIPPER 2023/03/13
APPR: FSMITH 2023/03/13

INITIAL REVISION:
DRWN: GEP 1987/09/17
APPR: RAS 1987/09/17

THIRD ANGLE PROJECTION | DRAWING: C-SIZE | SERIES: 1855

molex

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

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-1855-X	PSD	001	AP6

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

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

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