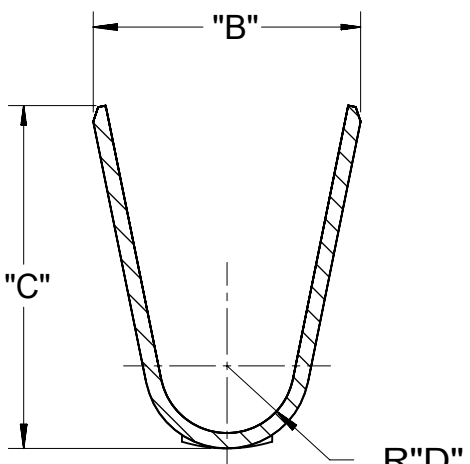
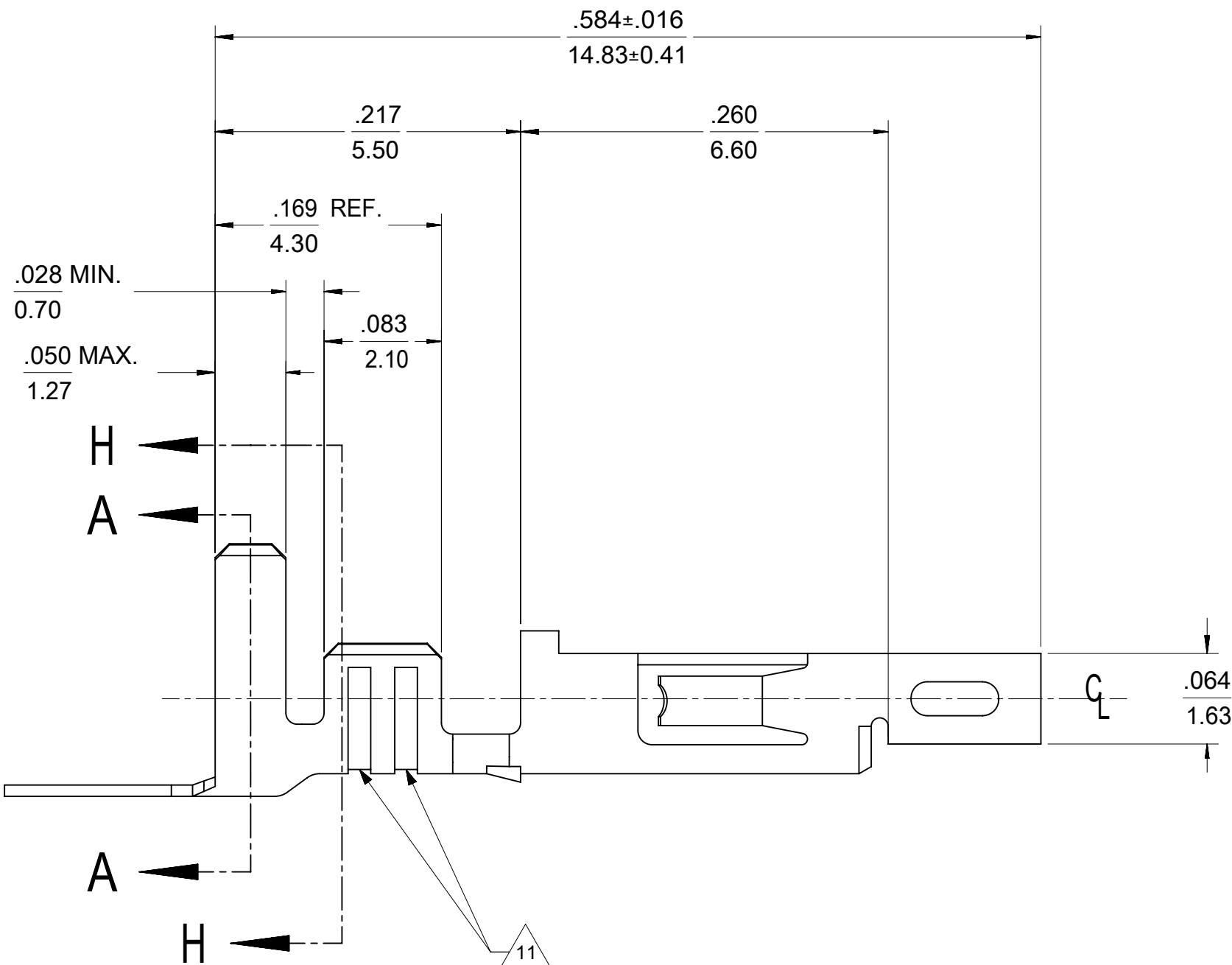
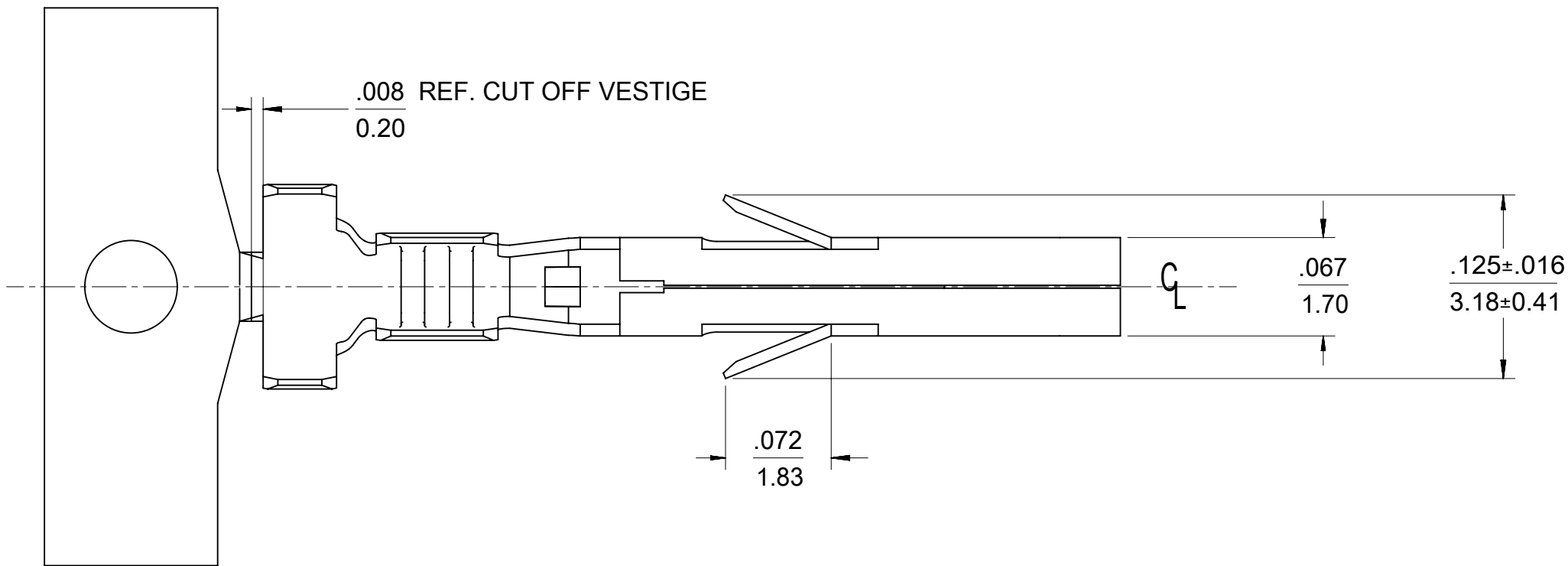
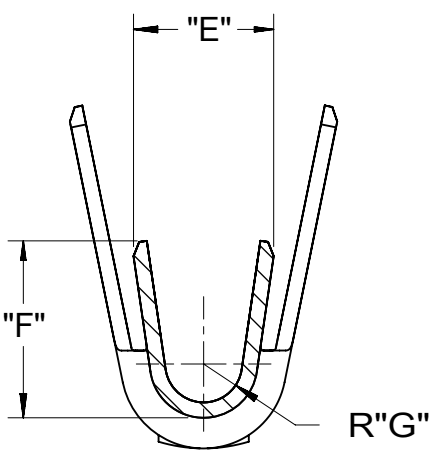


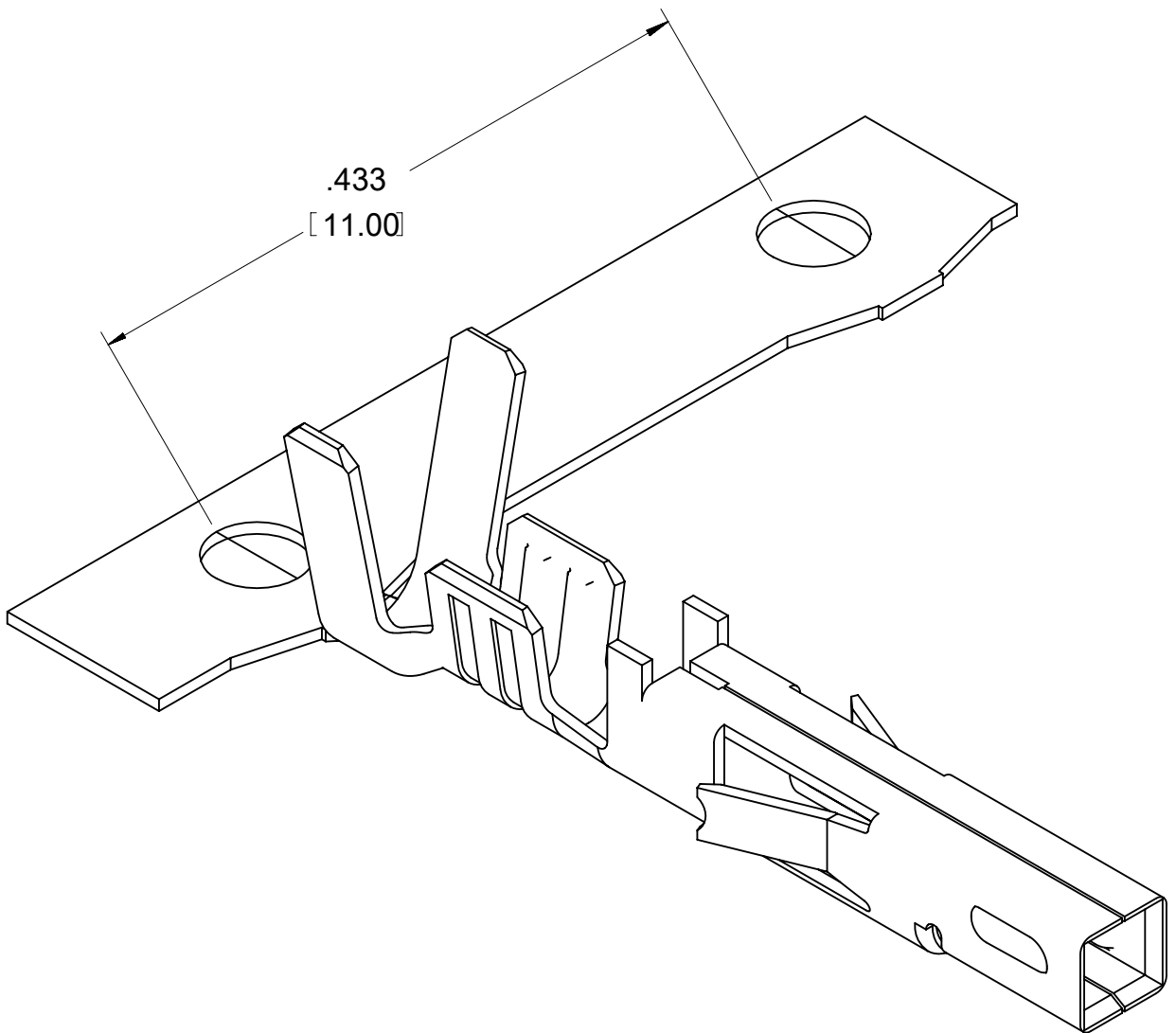
ITEM NO.	FORM	WIRE GAGE	DIM. "B"	DIM. "C"	DIM. "D"	DIM. "E"	DIM. "F"	DIM. "G"
460182541	CHAIN	22-24	$.091 \pm .012$ (2.30±0.30)	$.091 \pm .016$ (2.30±0.40)	$.024 \pm .016$ (0.60±0.40)	$.071 \pm .012$ (1.80±0.30)	$.065 \pm .016$ (1.65±0.40)	$.016$ (0.40)
460181541	CHAIN	18-20	$.142 \pm .012$ (3.60±0.30)	$.177 \pm .016$ (4.50±0.40)	$.035 \pm .016$ (0.90±0.40)	$.075 \pm .012$ (1.90±0.30)	$.091 \pm .016$ (2.30±0.40)	$.020$ (0.50)
460183541	CHAIN	16	$.142 \pm .012$ (3.60±0.30)	$.177 \pm .016$ (4.50±0.40)	$.035 \pm .016$ (0.90±0.40)	$.091 \pm .012$ (2.30±0.30)	$.106 \pm .016$ (2.70±0.40)	$.024$ (0.60)



SECTION A-A



SECTION H-H



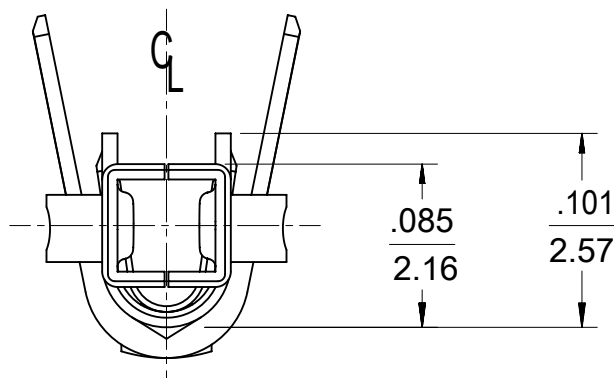
LEGEND

46018*54*

BASE NUMBER

WIRE GAGE
1 = 18-20
2 = 22-24
3 = 16

FORM
1 = CHAIN



NOTES:

- MATERIAL: COPPER ALLOY .0080/(0.203) THICK
- FINISH:
 - .000030/.00076 MIN. SELECT GOLD IN CONTACT AREA AND .000100/.00254 MIN. SELECT MATTE TIN IN CRIMP AREA OVER .000050/.00127 MIN. NICKEL OVERALL.
- PRODUCT SPECIFICATION: PS-46018-004
- PACKAGING INFORMATION: PK-46018-001 FOR CHAIN TERMINALS
- MATES WITH: MALE TERMINAL SERIES 46012 AND HEADERS 46011, 44068, 42404, 43810, 46014, 5569, 46015, 30070.
- TERMINAL FOR USE WITH 5557, 42474, 44516, 43760, 46992 AND 30067 SERIES HOUSINGS.
- WHEN TERMINALS ARE INSTALLED IN THE HOUSING, THE WIRES ARE TO BE DRESSED IN SUCH A MANNER TO ALLOW THE TERMINALS TO FLOAT FREELY IN THE POCKET.
- THIS TERMINAL IS DESIGNED FOR SINGLE WIRE CRIMPING.
- THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
- TEXT ON PART IS FOR REFERENCE ONLY. TEXT AND TEXT LOCATION MAY VARY DEPENDING ON PART NUMBER AND/OR TOOL.
- THE NUMBER OF SERRATIONS TO BE ONE FOR WIRE RANGE #22-#24.

FUNCTIONAL SYMBOLS		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:													
		IN/MM		NTS															
		GENERAL TOLERANCES (UNLESS SPECIFIED)																	
		MM	INCH																
DIVISIONAL SYMBOLS		4 PLACES	±		±	EC NO: 776137 DRWN: JERRYW8 CHK'D: XQZHANG APPR: XQZHANG 2024/02/19 2024/02/22 2024/02/22													
		3 PLACES	±		± 0.01														
		2 PLACES	±	0.25	± 0.014														
		1 PLACE	±	0.36	±	INITIAL REVISION: DRWN: DRAWN BY APPR: APPR BY 0099/99/99 0099/99/99													
		0 PLACES	±		±														
		ANGULAR TOL		±	0.5 °														
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
								D-SIZE		46018		SD-46018-001		PSD		001		E3	
												SEE CHART		GENERAL MARKET				1 OF 1	

DOCUMENT STATUS	P1	RELEASE DATE	2024/02/22	08:10:01
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