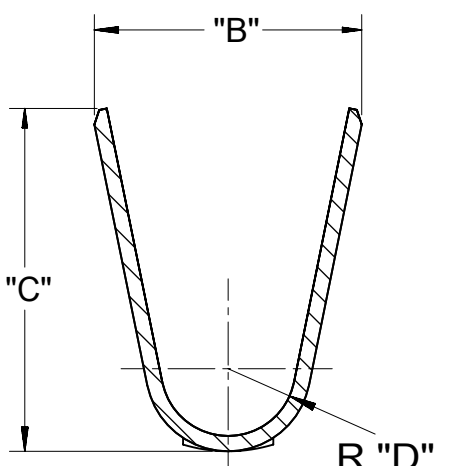
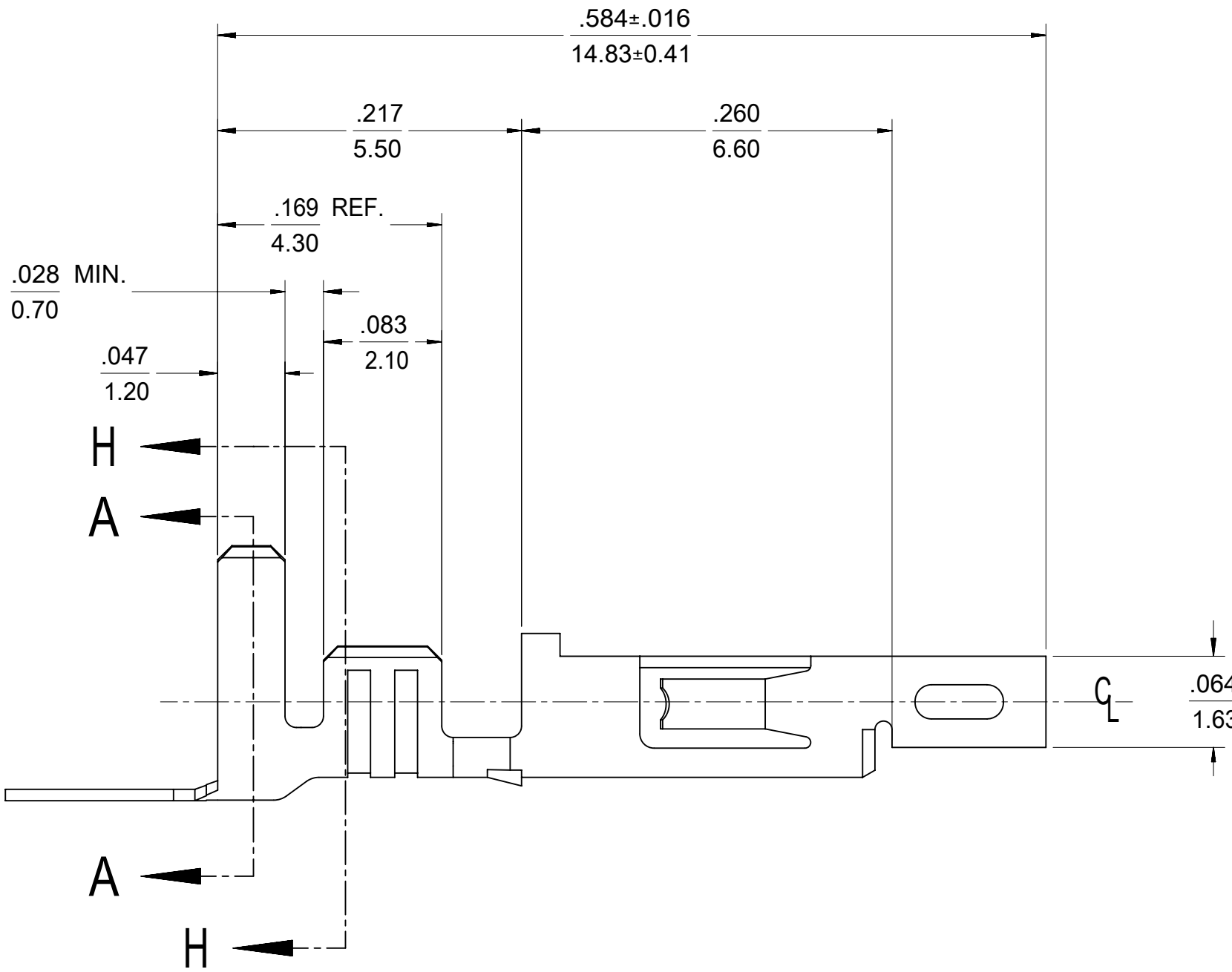
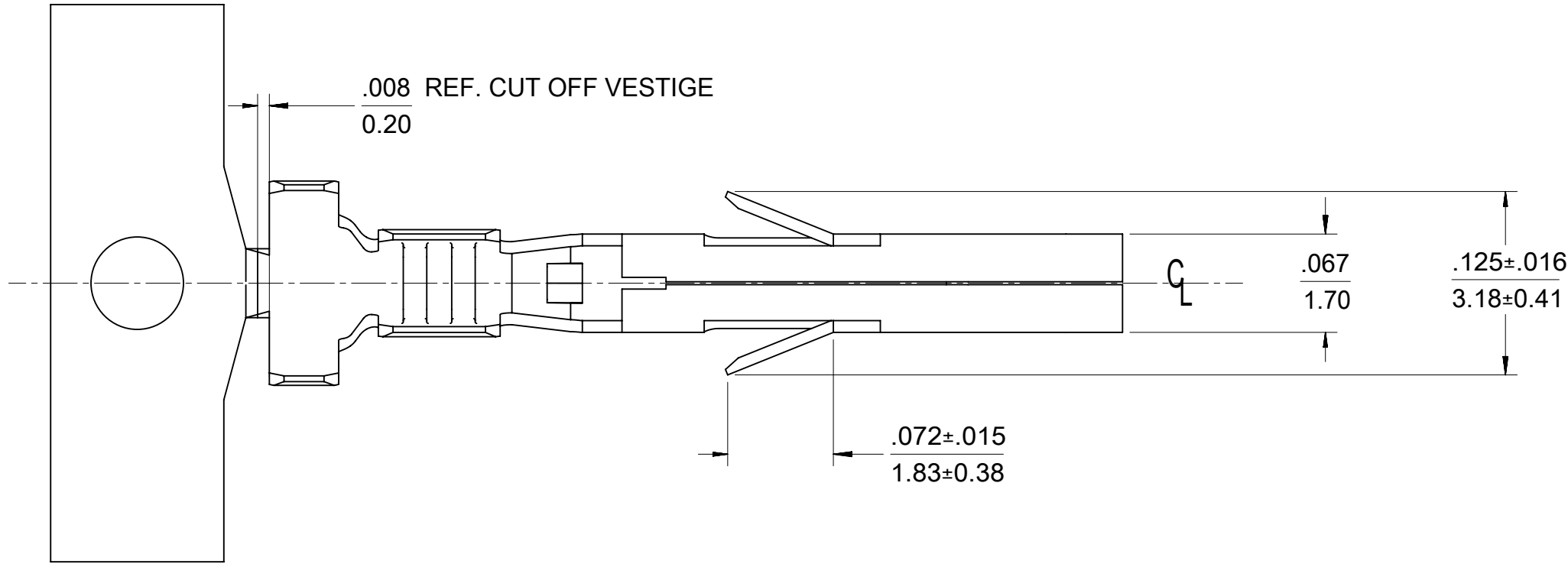
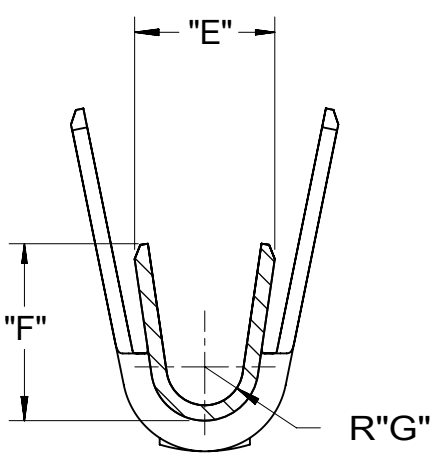


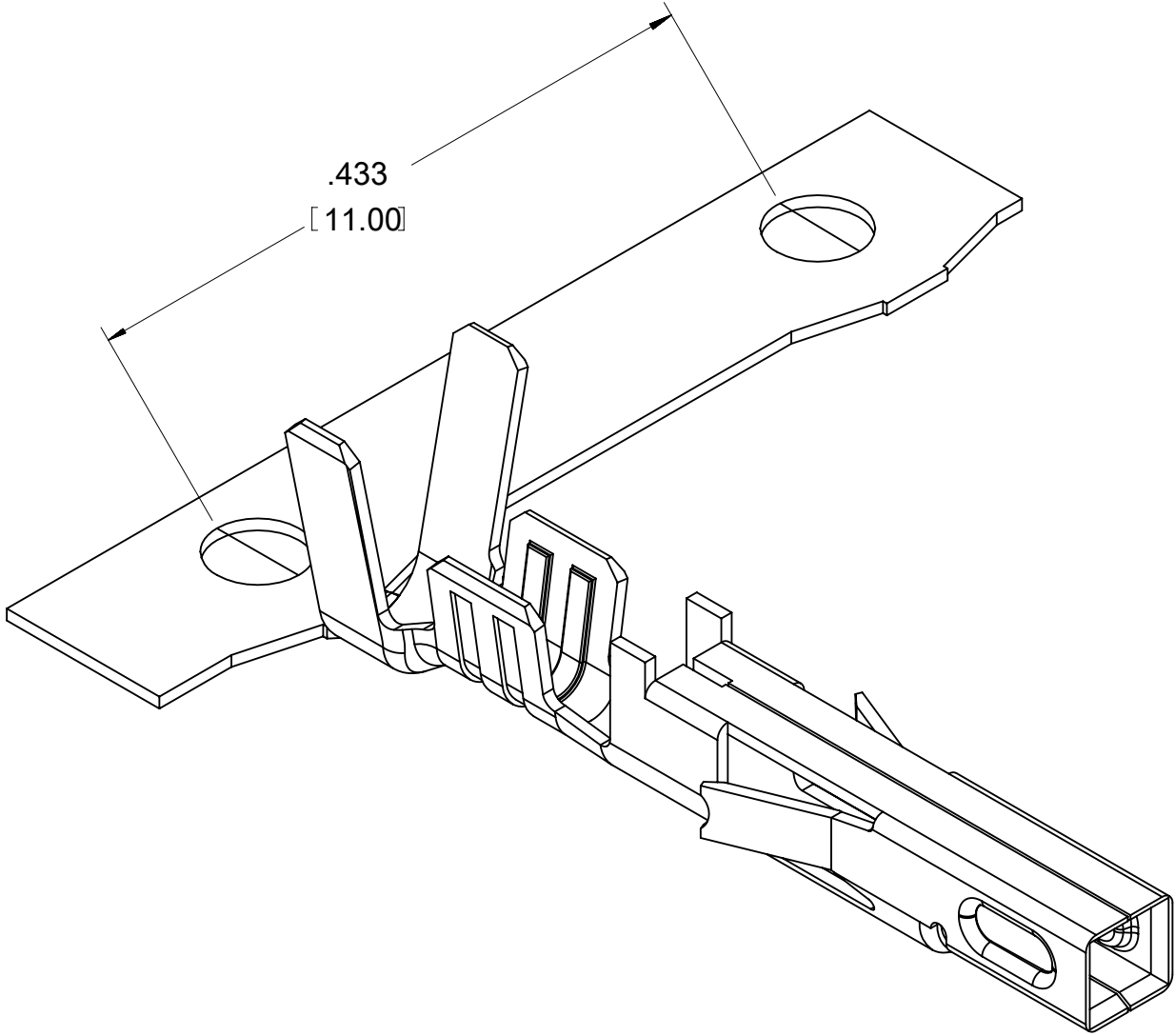
ITEM NO.	FORM	WIRE GAGE	DIM "B"	DIM "C"	DIM "D"	DIM "E"	DIM "F"	DIM "G"	PLATING: SEE NOTE 2
457501111	CHAIN	18-20	$\frac{.142 \pm .012}{(3.60 \pm 0.30)}$	$\frac{.177 \pm .016}{(4.50 \pm 0.40)}$	$\frac{.035 \pm .016}{(0.90 \pm 0.40)}$	$\frac{.075 \pm .012}{(1.90 \pm 0.30)}$	$\frac{.091 \pm .016}{(2.30 \pm 0.40)}$	$\frac{.020}{(0.50)}$	1 TIN OVER NICKEL
457501112	LOOSE								
457503111	CHAIN	16	$\frac{.142 \pm .012}{(3.60 \pm 0.30)}$	$\frac{.177 \pm .016}{(4.50 \pm 0.40)}$	$\frac{.035 \pm .016}{(0.90 \pm 0.40)}$	$\frac{.091 \pm .012}{(2.30 \pm 0.30)}$	$\frac{.106 \pm .016}{(2.70 \pm 0.40)}$	$\frac{.024}{(0.60)}$	
457503112	LOOSE								
457501211	CHAIN	18-20	$\frac{.142 \pm .012}{(3.60 \pm 0.30)}$	$\frac{.177 \pm .016}{(4.50 \pm 0.40)}$	$\frac{.035 \pm .016}{(0.90 \pm 0.40)}$	$\frac{.075 \pm .012}{(1.90 \pm 0.30)}$	$\frac{.091 \pm .016}{(2.30 \pm 0.40)}$	$\frac{.020}{(0.50)}$	2 SELECT GOLD OVER NICKEL
457501212	LOOSE								
457503211	CHAIN	16	$\frac{.142 \pm .012}{(3.60 \pm 0.30)}$	$\frac{.177 \pm .016}{(4.50 \pm 0.40)}$	$\frac{.035 \pm .016}{(0.90 \pm 0.40)}$	$\frac{.091 \pm .012}{(2.30 \pm 0.30)}$	$\frac{.106 \pm .016}{(2.70 \pm 0.40)}$	$\frac{.024}{(0.60)}$	
457503212	LOOSE								



SECTION A-A



SECTION H-H



LEGEND

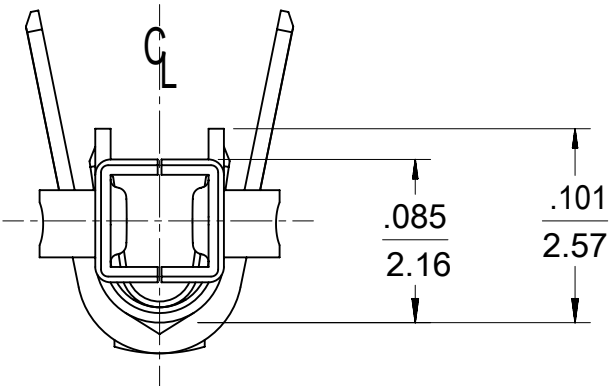
457501***

BASE NUMBER

WIRE GAGE
1 = 18-20
3 = 16

FORM
1 = CHAIN
2 = LOOSE

PLATING (SEE NOTE 2)
1 = TIN OVER NICKEL
2 = SELECT GOLD



NOTES:

- MATERIAL: COPPER ALLOY .0080/(0.203) THICK
- FINISH:
 - .000100/(0.00254) MIN. BRIGHT TIN OVER .000050/(0.00127) MIN NICKEL OVERALL.
 - .000030/(0.00076) MIN. SELECT GOLD IN CONTACT AREA AND .000100/(0.00254) MIN. SELECT MATTE TIN IN CRIMP AREA OVER .000050/(0.00127) MIN. NICKEL OVERALL.
- GOLD PLATING RECOMMENDED FOR APPLICATIONS WHERE FRETTING CORROSION IS A CONCERN.
- PRODUCT SPECIFICATION: PS-45750-001
- PACKAGING SPECIFICATION : 55560001-PK FOR CHAIN TERMINALS
PK-5556-003 FOR LOOSE TERMINALS
- TERMINAL FOR USE WITH 5557, 42474, 44516, 43760, 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.
- TEXT ON PART IS FOR REFERENCE ONLY. TEXT AND TEXT LOCATION MAY VARY DEPENDING ON PART NUMBER AND/OR TOOL.

QUALITY SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
	= 0	2021/10/19 2021/10/26 2021/10/26	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION UNITS		SCALE		molex® FEMALE CRIMP TERMINAL, PLUS HCS MINI-FIT JR. SERIES									
	= 0			IN/MM		10:1											
	= 0			DRWN BY		DATE											
	= 0				MM	INCH	SML		2004/01/30								
	= 0			4 PLACES ± ±		CHKD BY		DATE									
	= 0			3 PLACES ± ± 0.01		MMD		2004/01/30									
	= 0			2 PLACES ± 0.25 ± 0.014		APPR BY		DATE		PRODUCT CUSTOMER DRAWING							
	= 0			1 PLACES ± 0.36 ±		AP		2004/02/05									
	= 0			0 PLACES ± ±		DRAWING SIZE		THIRD ANGLE PROJECTION									
	= 0			ANGULAR TOL ± 0.5		D				SERIES		MATERIAL NUMBER		CUSTOMER			
	= 0							45750		SEE CHART		GENERAL MARKET					
	= 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						DOCUMENT NUMBER		DOC TYPE		DOC PART		SHEET NUMBER			
	= 0	G5		REV				SD-45750-001		PSD		001		1 OF 1			