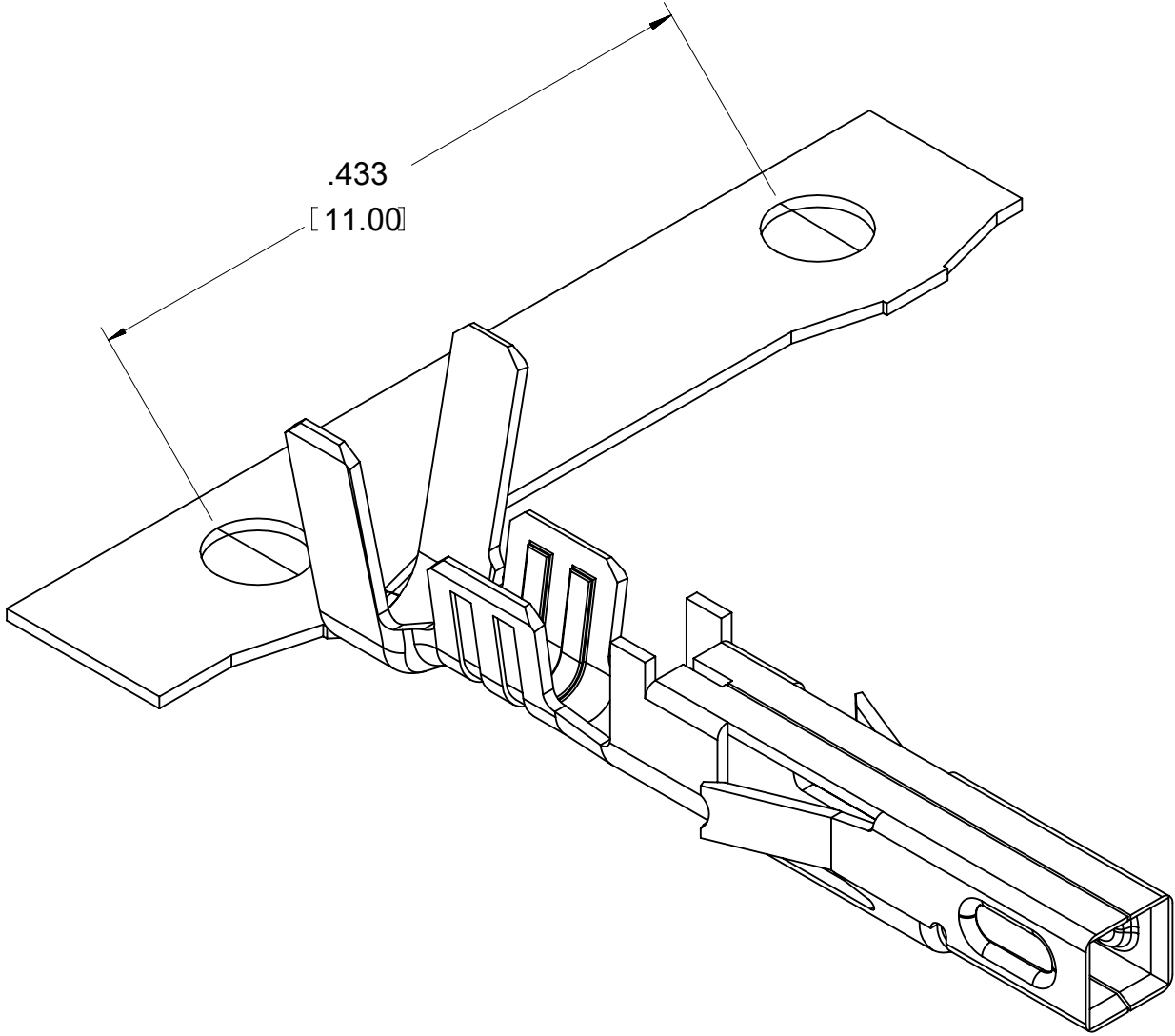
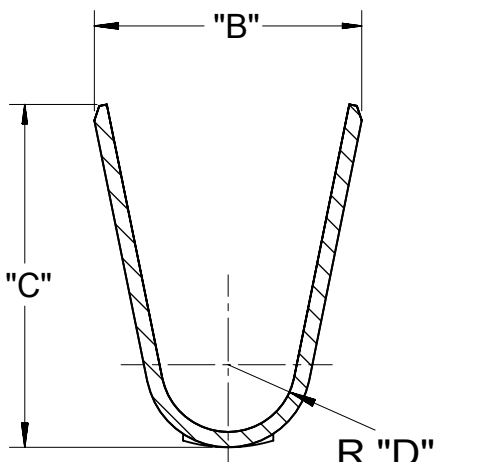
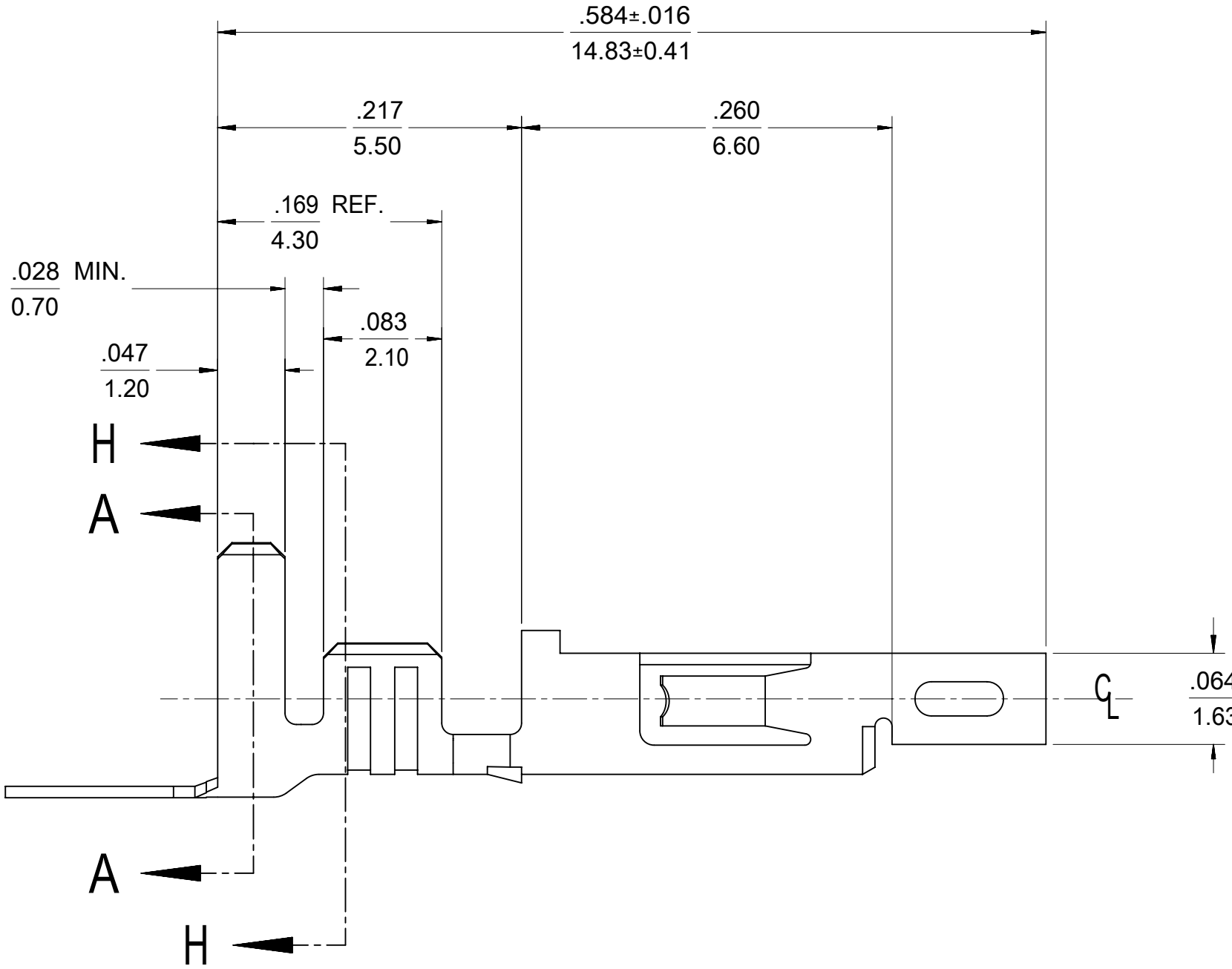
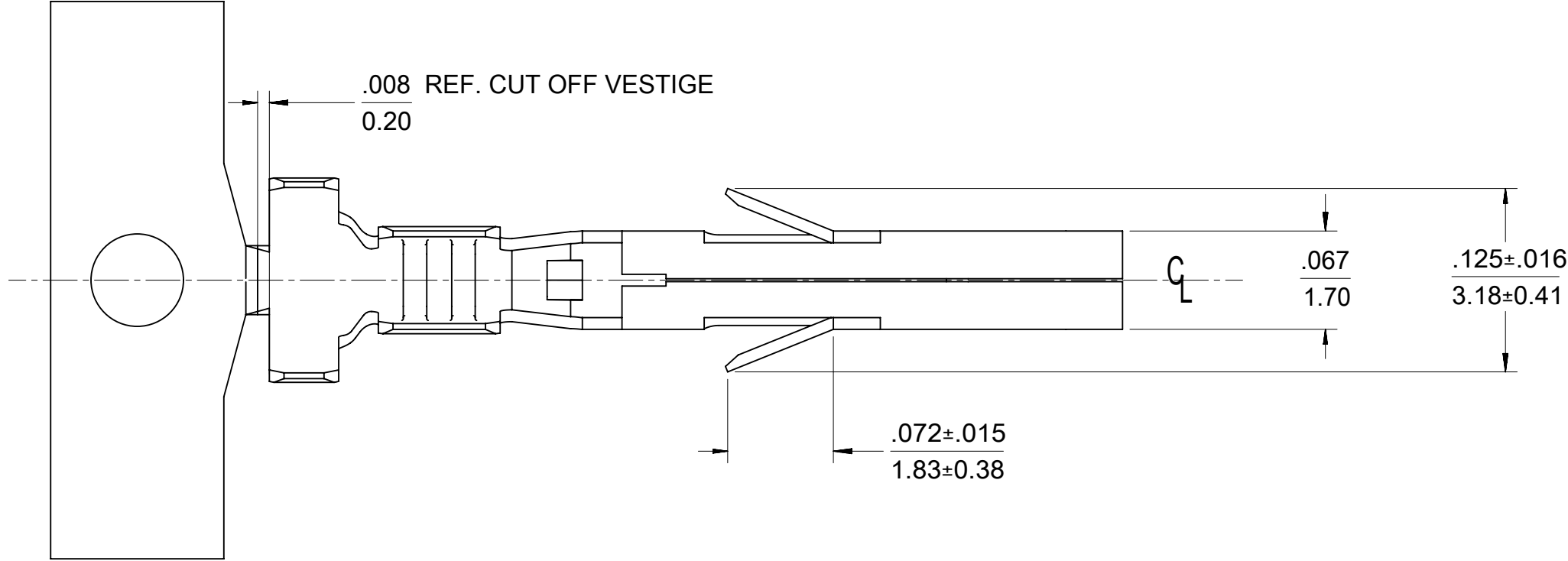


ITEM NO.	FORM	WIRE GAGE	DIM "B"	DIM "C"	DIM "D"	DIM "E"	DIM "F"	DIM "G"	PLATING: SEE NOTE 2
457501111	CHAIN	18-20	$\frac{.142 \pm .012}{(3.60 \pm 0.30)}$	$\frac{.177 \pm .016}{(4.50 \pm 0.40)}$	$\frac{.035 \pm .016}{(0.90 \pm 0.40)}$	$\frac{.075 \pm .012}{(1.90 \pm 0.30)}$	$\frac{.091 \pm .016}{(2.30 \pm 0.40)}$	$\frac{.020}{(0.50)}$	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								

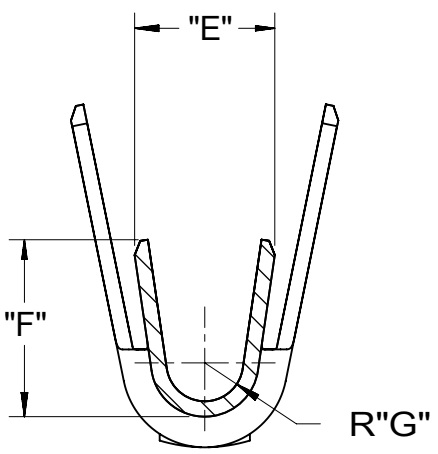


NOTES:

- 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.



SECTION A-A



SECTION H-H

LEGEND

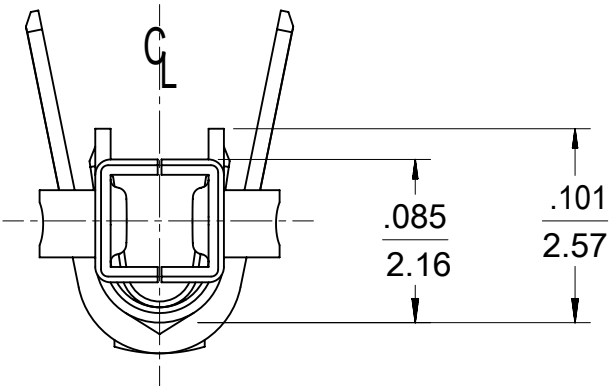
457501***

BASE NUMBER

FORM
1 = CHAIN
2 = LOOSE

WIRE GAGE
1 = 18-20
3 = 16

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



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 EC NO. 681911 DRWN: HPAN18 CHK'D: XQZHANG REV/ APPR: XQZHANG	G5	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex[®]				
	= 0					IN/MM		10:1						
	= 0			DRWN BY		DATE		FEMALE CRIMP TERMINAL, PLUS HCS MINI-FIT JR. SERIES						
	= 0			4 PLACES	±	±	SML			2004/01/30				
	= 0			3 PLACES	±	± 0.01	CHK'D BY			DATE				
	= 0			2 PLACES	± 0.25	± 0.014	MMD		2004/01/30					
	= 0			1 PLACES	± 0.36	±	APPR BY		DATE		PRODUCT CUSTOMER DRAWING			
	= 0			0 PLACES	±	±	AP		2004/02/05					
	= 0			ANGULAR TOL ± 0.5		DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES	MATERIAL NUMBER		CUSTOMER	
	= 0			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		D				45750	SEE CHART		GENERAL MARKET	
	= 0	G5		REV					DOCUMENT NUMBER		DOC TYPE	DOC PART	SHEET NUMBER	
								SD-45750-001		PSD	001	1 OF 1		