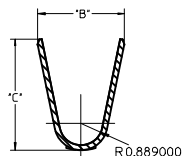
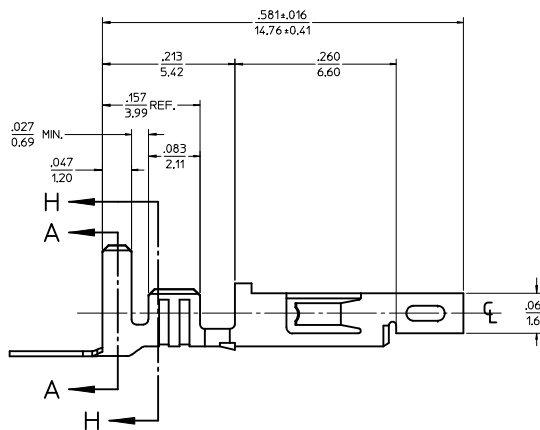
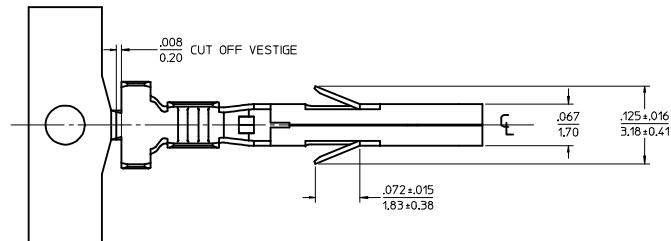
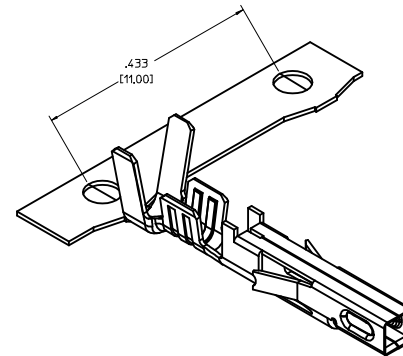


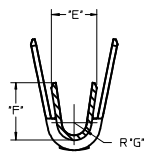
ITEM NO.	FORM	WIRE GAGE	DIM "B"	DIM "C"	DIM "D"	DIM "E"	DIM "F"	DIM "G"	PLATING: SEE NOTE 2
45750111	CHAIN	18-20	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 (0.90)	.075±.012 (1.90±0.30)	.091±.016 (2.30±0.40)	.020 (0.50)	1 TIN OVER NICKEL
45750112	LOOSE	16	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 (0.90)	.091±.012 (2.30±0.30)	.106±.016 (2.70±0.40)	.024 (0.60)	
45750311	CHAIN	18-20	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 (0.90)	.075±.012 (1.90±0.30)	.091±.016 (2.30±0.40)	.020 (0.50)	
45750121	LOOSE	16	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 (0.90)	.091±.012 (2.30±0.30)	.106±.016 (2.70±0.40)	.024 (0.60)	2 SELECT GOLD OVER NICKEL
45750321	CHAIN	18-20	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 (0.90)	.075±.012 (1.90±0.30)	.091±.016 (2.30±0.40)	.020 (0.50)	
45750321	LOOSE	16	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 (0.90)	.091±.012 (2.30±0.30)	.106±.016 (2.70±0.40)	.024 (0.60)	

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 : PK-45750-001 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.



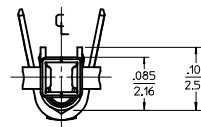
SECTION A-A



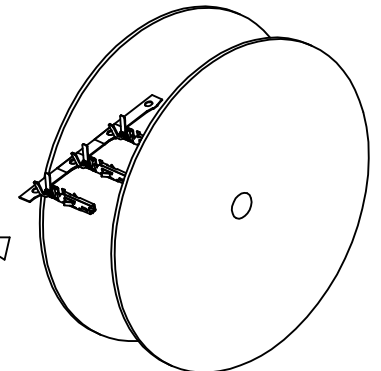
SECTION H-H

LEGEND

45750	*1*
BASE NUMBER	FORM
WIRE GAGE	1 = CHAIN
1 = 18-20	2 = LOOSE
3 = 16	
	PLATING (SEE NOTE 2)
	1 = TIN OVER NICKEL
	2 = SELECT GOLD



REEL WIND
DIRECTION



RoHS COMPLIANT

UPDATE .050 DIM EC NO: UCP2014-4406 DRAWN BY: CHYD:J.BELL APPROVED: SMITH G3	QUALITY SYMBOLS ▽=0 ▽=0	DESCRIPTION FEMALE CRIMP TERMINAL, H.C.S.PLUS, MINI-FIT JR. SERIES molex	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION
					IN/MM		10:1	INCH	
					DRAWN BY	DATE	TITLE		
			4 PLACES ±---		SML	2004/01/30	FEMALE CRIMP TERMINAL, H.C.S.PLUS, MINI-FIT JR. SERIES		
			2 PLACES ±---		CHECKED BY	DATE			
			2 PLACES ±0.25		MMD	2004/01/30			
			1 PLACE ±0.36		APPROVED BY	DATE			
			0 PLACE ±		AP	2004/02/05			
					MATERIAL NO.		DOCUMENT NO.		
					SEE CHART		SD-45750-001		
REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	ANGULAR ±1/2°		SHEET NO.		1 OF 1			
		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					