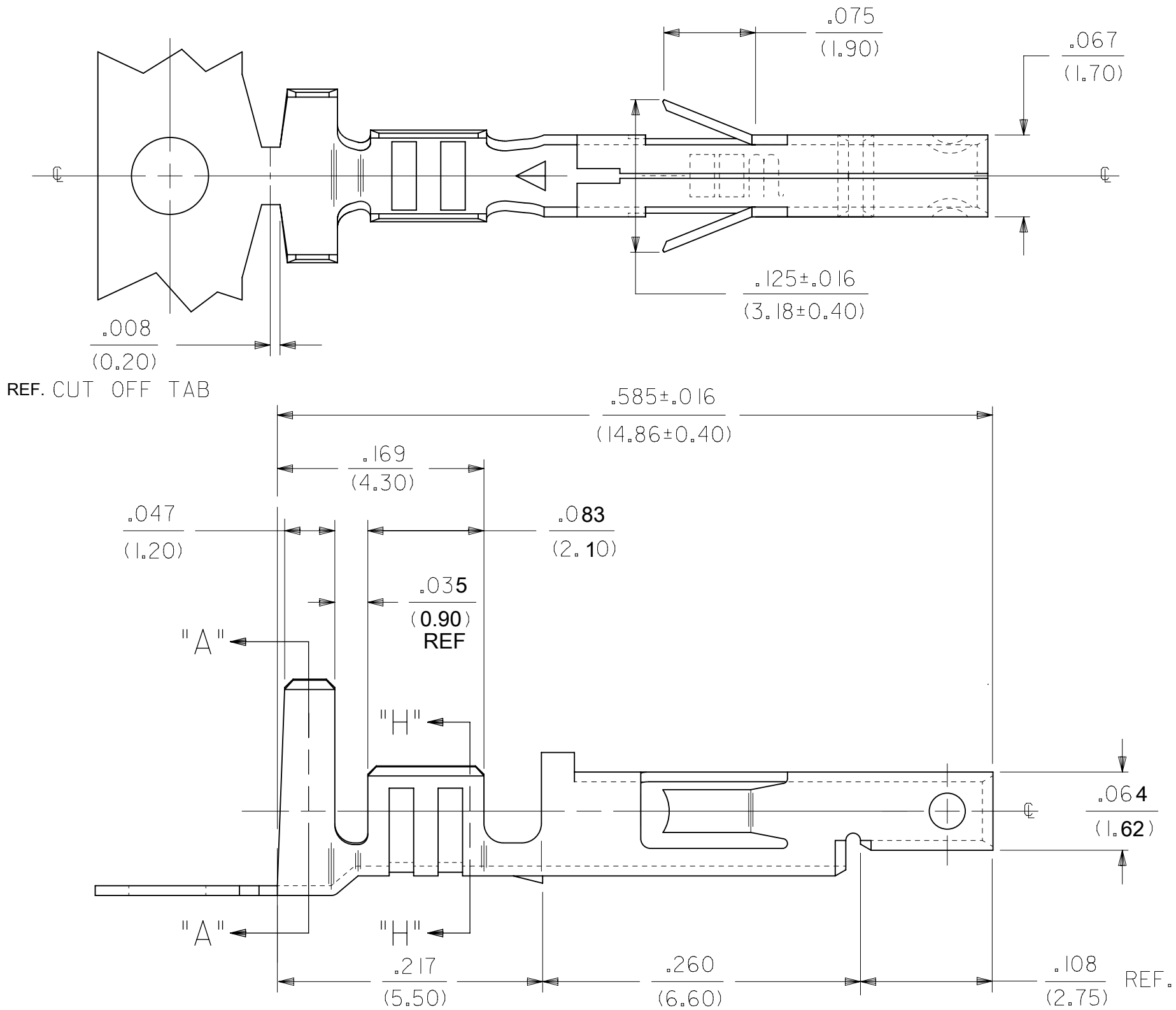


ITEM NO.	FORM	WIRE GAGE	QUANTITY PEER REEL	DIMPLE OPTIONS	DIM "B"	DIM "C"	DIM "D"	DIM "E"	DIM "F"	DIM "G"
44476-1111	CHAIN	18-20 GA.	4,000	DUAL	.142 ± .012 (3.60 ± 0.30)	.177 ± .016 (4.50 ± 0.40)	.035 ± .016 (0.90 ± 0.40)	.075 ± .012 (1.90 ± 0.30)	.091 ± .016 (2.30 ± 0.40)	.020 (0.50)
44476-1112	LOOSE				.142 ± .012 (3.60 ± 0.30)	.177 ± .016 (4.50 ± 0.40)	.035 ± .016 (0.90 ± 0.40)	.091 ± .012 (2.30 ± 0.30)	.106 ± .016 (2.70 ± 0.40)	.024 (0.60)
44476-3111	CHAIN	16 GA.	4,000	SINGLE	.142 ± .012 (3.60 ± 0.30)	.177 ± .016 (4.50 ± 0.40)	.035 ± .016 (0.90 ± 0.40)	.075 ± .012 (1.90 ± 0.30)	.091 ± .016 (2.30 ± 0.40)	.020 (0.50)
44476-3112	LOOSE				.142 ± .012 (3.60 ± 0.30)	.177 ± .016 (4.50 ± 0.40)	.035 ± .016 (0.90 ± 0.40)	.091 ± .012 (2.30 ± 0.30)	.106 ± .016 (2.70 ± 0.40)	.024 (0.60)
44476-1211	CHAIN	18-20 GA.	4,000	SINGLE	.142 ± .012 (3.60 ± 0.30)	.177 ± .016 (4.50 ± 0.40)	.035 ± .016 (0.90 ± 0.40)	.075 ± .012 (1.90 ± 0.30)	.091 ± .016 (2.30 ± 0.40)	.020 (0.50)
44476-1212	LOOSE				.142 ± .012 (3.60 ± 0.30)	.177 ± .016 (4.50 ± 0.40)	.035 ± .016 (0.90 ± 0.40)	.091 ± .012 (2.30 ± 0.30)	.106 ± .016 (2.70 ± 0.40)	.024 (0.60)
44476-3211	CHAIN	16 GA.	4,000	SINGLE	.142 ± .012 (3.60 ± 0.30)	.177 ± .016 (4.50 ± 0.40)	.035 ± .016 (0.90 ± 0.40)	.091 ± .012 (2.30 ± 0.30)	.106 ± .016 (2.70 ± 0.40)	.024 (0.60)
44476-3212	LOOSE				.142 ± .012 (3.60 ± 0.30)	.177 ± .016 (4.50 ± 0.40)	.035 ± .016 (0.90 ± 0.40)	.091 ± .012 (2.30 ± 0.30)	.106 ± .016 (2.70 ± 0.40)	.024 (0.60)



- NOTES:
1. MATERIAL: COPPER ALLOY.
 2. FINISH:
 - 1= POSTPLATE .000100/(0.00254)MIN. BRIGHT TIN OVER .000050/(0.00127) MIN. NICKEL OVERALL.
 - 2= .000030/(0.00076) MIN. SELECT GOLD, .000100/(0.00254) MIN. MATTE TIN OVER .000050/(0.00127) MIN. NICKEL OVERALL.
 3. PRODUCT SPECIFICATION: PS-44476-001.
 4. PACKAGING SPECIFICATION: PK-44476-001 FOR CHAIN TERMINALS
PK-5556-003 FOR LOOSE TERMINALS.
 5. MATES WITH 44478 MALE TERMINAL AND 43810, 44068, 44472, 44473, 44474, 42404, 5569 AND 30070 SERIES CONNECTORS.
 6. TERMINAL FOR USE WITH 5557, 30067, 44516 & 42474 SERIES HOUSINGS.
 7. 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.
 8. THIS TERMINAL IS DESIGNED FOR SINGLE WIRE CRIMPING
 9. PART CONFORMS TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002
 10. TEXT ON PART IS FOR REFERENCE ONLY. TEXT AND TEXT LOCATION MAY VARY DEPENDING ON PART NUMBER AND/OR TOOL.

LEGEND:

44476 - * * | *

BASE NO. _____

WIRE GAGE _____

1 = 18-20 AWG

3 = 16 AWG

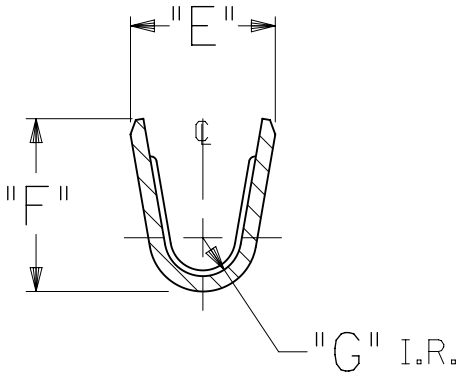
PLATING _____

SEE NOTE 2

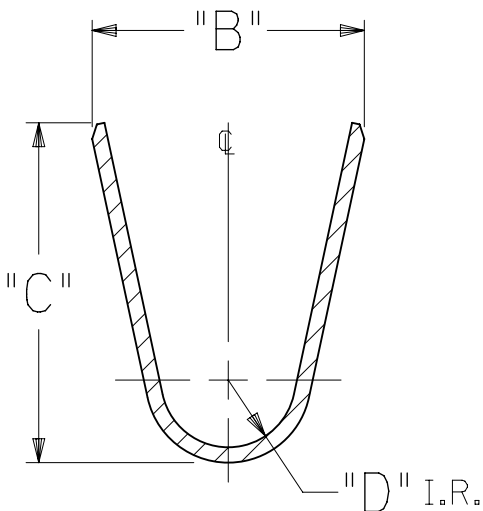
CHAIN OR LOOSE _____

"1" = CHAIN

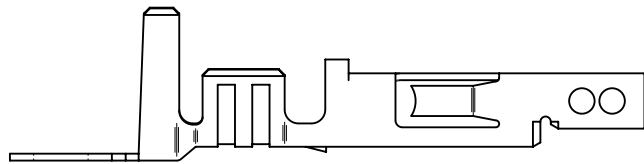
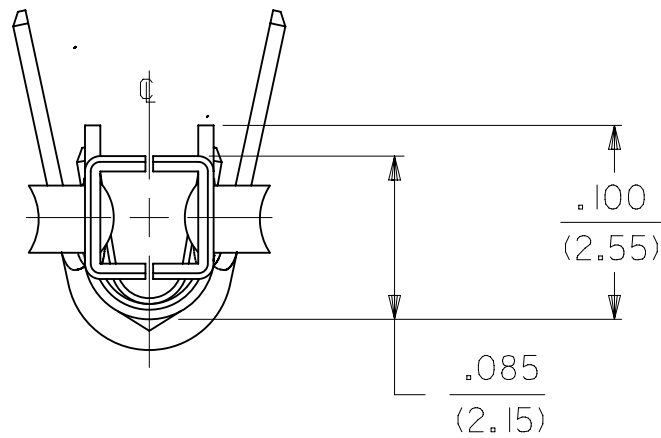
"2" = LOOSE



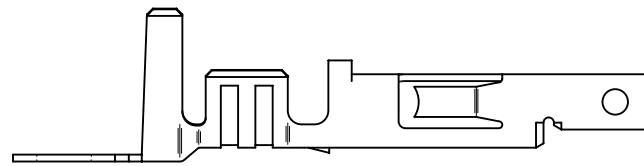
SECT. "H-H"



SECT. "A-A"



PART NUMBER: 44476-x11x



PART NUMBER: 44476-x21x

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:				molex TERM., FEMALE, CRIMP, MINI-FIT H.C.A. SERIES, BLANK-PLATE-FORM				
INCH/MM		NTS										
GENERAL TOLERANCES (UNLESS SPECIFIED)												
		MM	INCH									
4 PLACES	±		±	EC NO: 828128 DRWN: JERRYW8 2025/07/08 CHK'D: XQZHANG 2025/07/10 APPR: XQZHANG 2025/07/10				PRODUCT CUSTOMER DRAWING				
3 PLACES	±		±									
2 PLACES	±	0.25	±									
1 PLACE	±	0.35	±									
0 PLACES	±		±	INITIAL REVISION:				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
ANGULAR TOL ± 3.0 °				DRWN: JIWWANG 2000/11/20 APPR: FSMITH 2012/08/30				RSD-44476-002		PSD	001	D
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
						C-SIZE	44476	SEE CHART		GENERAL MARKET		1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2025/07/10	09:16:55
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