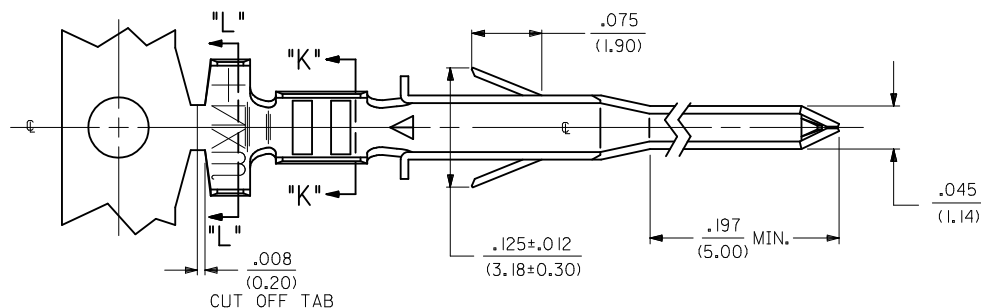
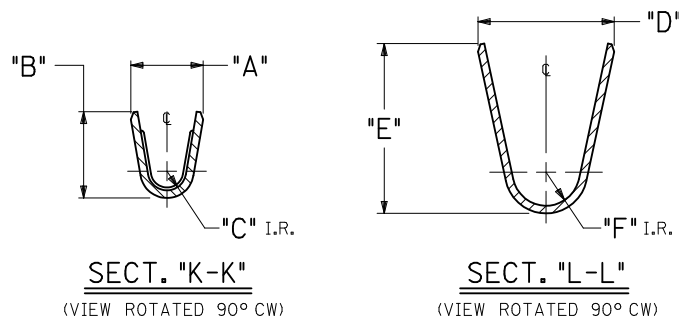
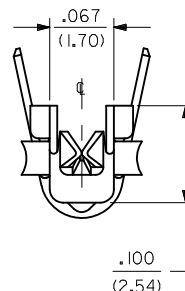
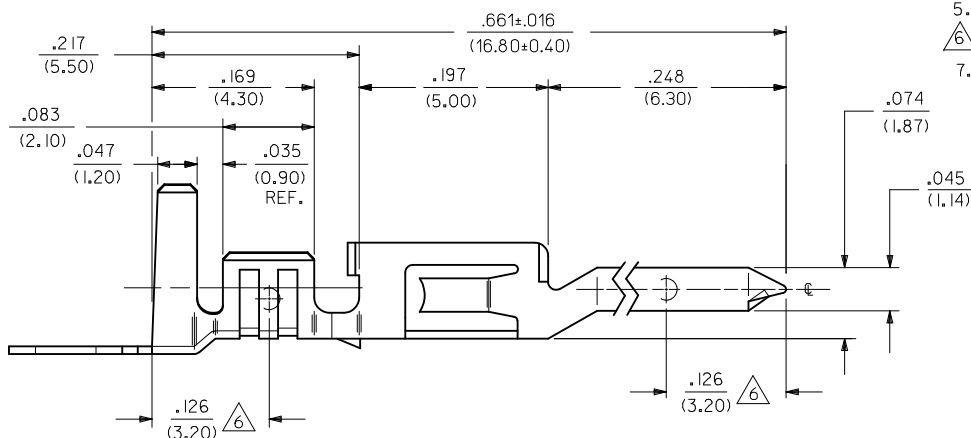


ITEM NO.	FORM	WIRE GAGE	RANGE OF INSULATION DIA.	DIM. "A"	DIM. "B"	DIM. "C"	DIM. "D"	DIM. "E"	DIM. "F"	LEGEND: 44478 - * * 1 * BASE NO. WIRE GAGE 1 = 18-20 AWG 3 = 16 AWG PLATING SEE NOTE 2 CHAIN OR LOOSE "1" = CHAIN "2" = LOOSE									
44478-1111	CHAIN	18-20 GA.	$.051 \pm .122$ (1.30-3.10)	$.075 \pm .012$ (1.90 $\pm$.30)	$.091 \pm .016$ (2.30 $\pm$.40)	$.020$ (.50)	$.142 \pm .012$ (3.60 $\pm$.30)	$.177 \pm .016$ (4.50 $\pm$.40)	$.035$ (.90)										
44478-1112	LOOSE			$.075 \pm .012$ (1.90 $\pm$.30)	$.091 \pm .016$ (2.30 $\pm$.40)	$.020$ (.50)	$.142 \pm .012$ (3.60 $\pm$.30)	$.177 \pm .016$ (4.50 $\pm$.40)	$.035$ (.90)										
44478-3111	CHAIN	16 GA.	$.122$ (3.10) MAX.	$.091 \pm .012$ (2.30 $\pm$.30)	$.106 \pm .016$ (2.70 $\pm$.40)	$.024$ (.60)	$.142 \pm .012$ (3.60 $\pm$.30)	$.177 \pm .016$ (4.50 $\pm$.40)	$.035$ (.90)										
44478-3112	LOOSE			$.091 \pm .012$ (2.30 $\pm$.30)	$.106 \pm .016$ (2.70 $\pm$.40)	$.024$ (.60)	$.142 \pm .012$ (3.60 $\pm$.30)	$.177 \pm .016$ (4.50 $\pm$.40)	$.035$ (.90)										
44478-1211	CHAIN	18-20 GA.	$.051 \pm .122$ (1.30-3.10)	$.075 \pm .012$ (1.90 $\pm$.30)	$.091 \pm .016$ (2.30 $\pm$.40)	$.020$ (.50)	$.142 \pm .012$ (3.60 $\pm$.30)	$.177 \pm .016$ (4.50 $\pm$.40)	$.035$ (.90)										
44478-1212	LOOSE			$.075 \pm .012$ (1.90 $\pm$.30)	$.091 \pm .016$ (2.30 $\pm$.40)	$.020$ (.50)	$.142 \pm .012$ (3.60 $\pm$.30)	$.177 \pm .016$ (4.50 $\pm$.40)	$.035$ (.90)										
44478-3211	CHAIN	16 GA.	$.122$ (3.10) MAX.	$.091 \pm .012$ (2.30 $\pm$.30)	$.106 \pm .016$ (2.70 $\pm$.40)	$.024$ (.60)	$.142 \pm .012$ (3.60 $\pm$.30)	$.177 \pm .016$ (4.50 $\pm$.40)	$.035$ (.90)										
44478-3212	LOOSE			$.091 \pm .012$ (2.30 $\pm$.30)	$.106 \pm .016$ (2.70 $\pm$.40)	$.024$ (.60)	$.142 \pm .012$ (3.60 $\pm$.30)	$.177 \pm .016$ (4.50 $\pm$.40)	$.035$ (.90)										



NOTES:

- MATERIAL:
COPPER ALLOY, .008/(0.20) THICK.
- FINISH:
*1= PLATING: POSTPLATE .000100/(.00254) MIN. BRIGHT TIN OVER .000030/(.00076) MIN. NICKEL OVERALL.
*2=PLATING: POSTPLATE .000030/(.000076) MIN. SELECT GOLD AND .000100/(0.00254) MIN. MATTE TIN OVER .000050/(.00127) MIN. NICKEL OVERALL.
*THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC." CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH TIN-LEAD PLATING.
- PRODUCT SPECIFICATION PS-44476-001.
- PACKAGING SPECIFICATION: PK-44478-001 FOR CHAIN TERMINALS
PK-5556-003 FOR LOOSE TERMINALS
- TERMINAL IS FOR USE WITH MOLEX PLUG HOUSINGS 5559, 30068 AND 42475.
- MEASURING POINT FOR PLATING THICKNESS.
- ITEM NUMBERS PRECEDED BY AN "X" IN THE CHART ARE NOT AVAILABLE.



MODIFIED NOTES EC NO: UCP2010-0471 DRWN: JAGUILAR CHKD: JBELL APPR: FSM TH		2009/12/23 2009/12/23 2009/12/28	DESCRIPTION	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION 		
					mm	INCH	DRAWN BY GEP	DATE 1994/07/25	TITLE TERMINAL, MALE, CRIMP MINI-FIT JR HCS SERIES				
G1		REV			4 PLACES	± ---	± ---	CHECKED BY RJF					DATE 1994/07/25
					3 PLACES	± ---	± .010	APPROVED BY RJF	DATE 1994/07/25				
					2 PLACES	± 0.25	± .015	MOLEX MOLEX INCORPORATED					
					1 PLACE	± 0.38	± ---						
					ANGULAR ±1/2°		MATERIAL NO. SEE CHART	DOCUMENT NO. SD-44478-****	SHEET NO. 1 OF 1				
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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