

ITEM NO.	FORM	WIRE GAGE	RANGE OF INSULATION DIA.	DIM. "A"	DIM. "B"	DIM. "C"	DIM. "D"	DIM. "E"	DIM. "F"
44478-1111	CHAIN	18-20 GA.	.051-.122 (1.30-3.10)	.075±.012 (1.90±.30)	.091±.016 (2.30±.40)	.020 (.50)	.142±.012 (3.60±.30)	.177±.016 (4.50±.40)	.035 (.90)
44478-1112	LOOSE			.091±.012 (2.30±.30)	.106±.016 (2.70±.40)	.024 (.60)	.142±.012 (3.60±.30)	.177±.016 (4.50±.40)	.035 (.90)
44478-3111	CHAIN	16 GA.	.122 (3.10) MAX.	.075±.012 (1.90±.30)	.091±.016 (2.30±.40)	.020 (.50)	.142±.012 (3.60±.30)	.177±.016 (4.50±.40)	.035 (.90)
44478-3112	LOOSE			.091±.012 (2.30±.30)	.106±.016 (2.70±.40)	.024 (.60)	.142±.012 (3.60±.30)	.177±.016 (4.50±.40)	.035 (.90)
44478-1211	CHAIN	18-20 GA.	.051-.122 (1.30-3.10)	.075±.012 (1.90±.30)	.091±.016 (2.30±.40)	.020 (.50)	.142±.012 (3.60±.30)	.177±.016 (4.50±.40)	.035 (.90)
44478-1212	LOOSE			.091±.012 (2.30±.30)	.106±.016 (2.70±.40)	.024 (.60)	.142±.012 (3.60±.30)	.177±.016 (4.50±.40)	.035 (.90)
44478-3211	CHAIN	16 GA.	.122 (3.10) MAX.	.075±.012 (1.90±.30)	.091±.016 (2.30±.40)	.020 (.50)	.142±.012 (3.60±.30)	.177±.016 (4.50±.40)	.035 (.90)
44478-3212	LOOSE			.091±.012 (2.30±.30)	.106±.016 (2.70±.40)	.024 (.60)	.142±.012 (3.60±.30)	.177±.016 (4.50±.40)	.035 (.90)

**LEGEND:**

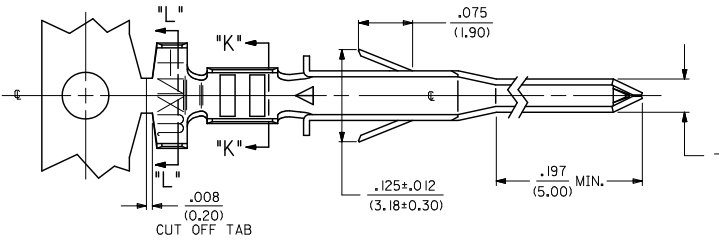
44478 - \* 1 \*

BASE NO. \_\_\_\_\_

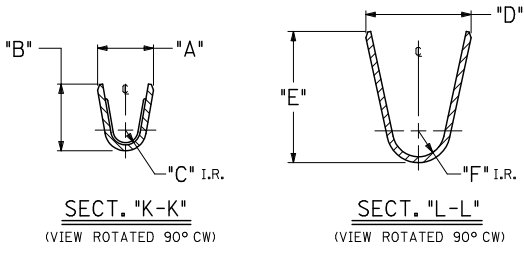
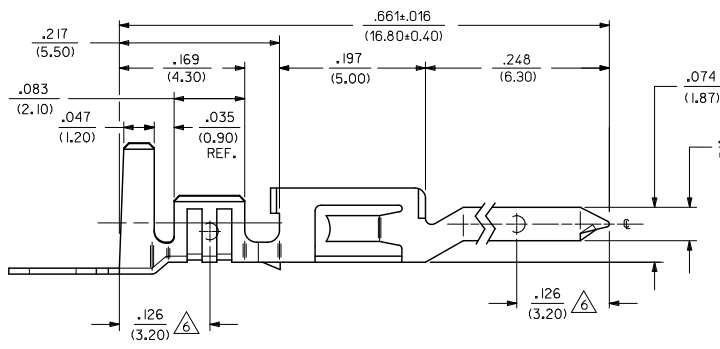
WIRE GAGE  
1 = 18-20 AWG  
3 = 16 AWG

CHAIN OR LOOSE  
"1" = CHAIN  
"2" = LOOSE

PLATING  
SEE NOTE 2



- 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.



<b>MODIFIED NOTES</b> EC NO. UCP200-0471 DRAWN: JAGUILAR 2009/12/23 CHKD: JEBEL 2009/12/23 APPR: SMITH 2009/12/28	<b>QUALITY SYMBOLS</b> ▽=0 ▽=0	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b>		<b>DIMENSION STYLE</b> IN/MM		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES ±.010 ±.010	mm	INCH	DRAWN BY GEP	DATE 1994/07/25	TITLE TERMINAL, MALE, CRIMP MINI-FIT JR HCS SERIES		
		3 PLACES ±.025 ±.015			CHECKED BY RJF	DATE 1994/07/25			
		1 PLACE ±0.38 ±.015			APPROVED BY RJF	DATE 1994/07/25			
		ANGULAR ±1/2°		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-44478-****		SHEET NO. 1 OF 1	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							