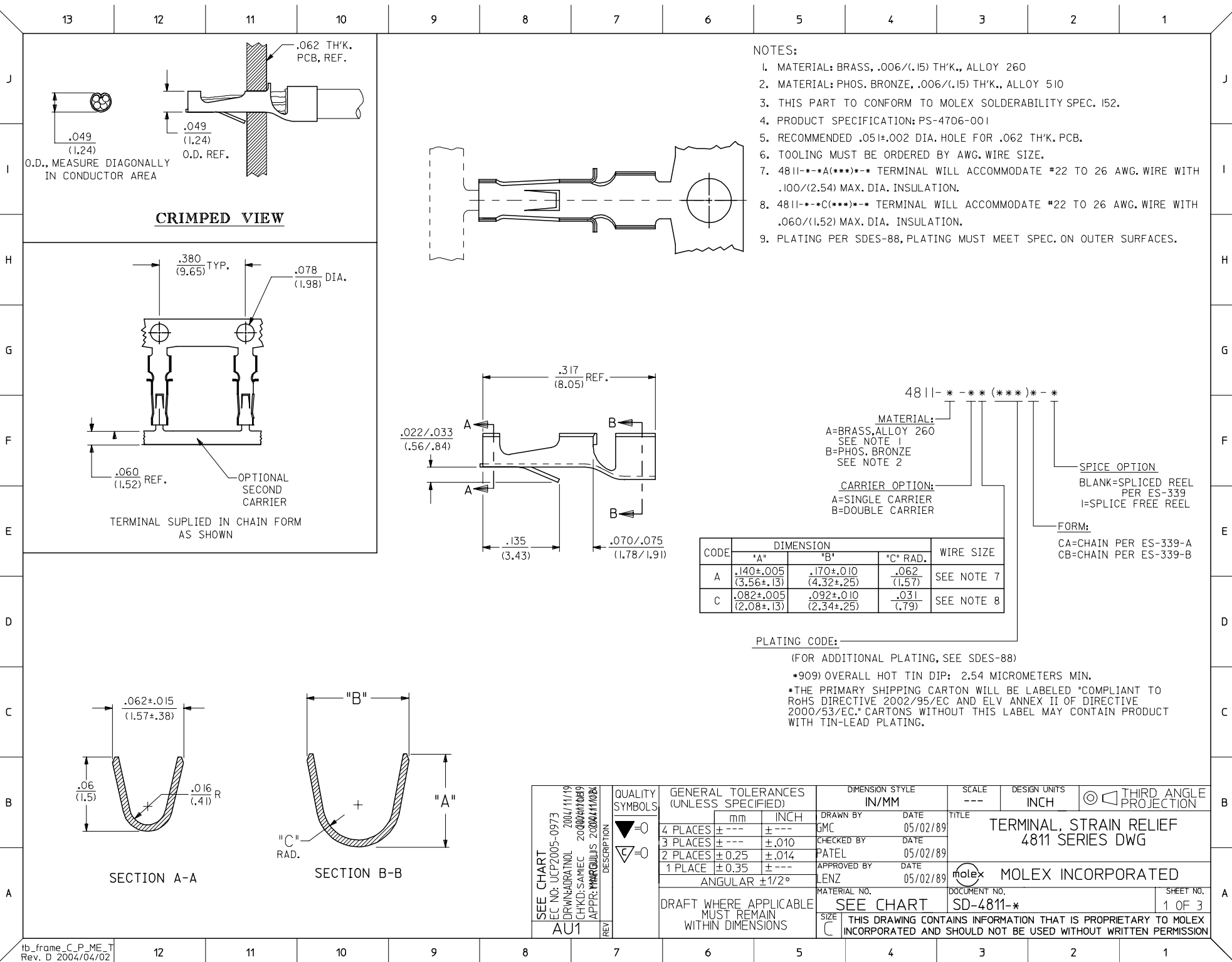




O.D., MEASURE DIAGONALLY
IN CONDUCTOR AREA

CRIMPED VIEW

TERMINAL SUPPLIED IN CHAIN FORM
AS SHOWN

SECTION A-A

SECTION B-B

NOTES:

1. MATERIAL: BRASS, .006/(.15) TH'K., ALLOY 260
2. MATERIAL: PHOS. BRONZE, .006/(.15) TH'K., ALLOY 510
3. THIS PART TO CONFORM TO MOLEX SOLDERABILITY SPEC. I52.
4. PRODUCT SPECIFICATION: PS-4706-001
5. RECOMMENDED .051±.002 DIA. HOLE FOR .062 TH'K. PCB.
6. TOOLING MUST BE ORDERED BY AWG. WIRE SIZE.
7. 4811-***A(***)*-* TERMINAL WILL ACCOMMODATE #22 TO 26 AWG. WIRE WITH .100/(2.54) MAX. DIA. INSULATION.
8. 4811-***C(***)*-* TERMINAL WILL ACCOMMODATE #22 TO 26 AWG. WIRE WITH .060/(1.52) MAX. DIA. INSULATION.
9. PLATING PER SDES-88, PLATING MUST MEET SPEC. ON OUTER SURFACES.

MATERIAL:
A=BRASS, ALLOY 260
SEE NOTE 1
B=PHOS. BRONZE
SEE NOTE 2

CARRIER OPTION:
A=SINGLE CARRIER
B=DOUBLE CARRIER

SPICE OPTION
BLANK=SPLICED REEL
PER ES-339
I=SPLICE FREE REEL

FORM:
CA=CHAIN PER ES-339-A
CB=CHAIN PER ES-339-B

CODE	DIMENSION			WIRE SIZE
	"A"	"B"	"C" RAD.	
A	.140±.005 (3.56±.13)	.170±.010 (4.32±.25)	.062 (1.57)	SEE NOTE 7
C	.082±.005 (2.08±.13)	.092±.010 (2.34±.25)	.031 (.79)	SEE NOTE 8

PLATING CODE:

(FOR ADDITIONAL PLATING, SEE SDES-88)

*909) OVERALL HOT TIN DIP: 2.54 MICROMETERS MIN.

*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.

SEE CHART
EC NO: UCP2005-0973
DRAWN: ADRIAN L. 2004/11/19
CHKD: SAMIEC 2004/11/19
APPR: MARCULLIS 2004/11/19
REV
AU1

QUALITY
SYMBOLS
=0
=0
DESCRIPTION
REV

GENERAL TOLERANCES
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES ±	---	---
3 PLACES ±	---	---
2 PLACES ±	0.25	±.010
1 PLACE ±	0.35	±.014
ANGULAR	±1/2°	---

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
IN/MM

DRAWN BY
GMC

CHECKED BY
DATE

APPROVED BY
DATE

MATERIAL NO.
LENZ

DOCUMENT NO.
05/02/89

SCALE

DESIGN UNITS
INCH

THIRD ANGLE
PROJECTION

TITLE
TERMINAL, STRAIN RELIEF
4811 SERIES DWG

MOLEX INCORPORATED

SEE CHART
SD-4811-*

SHEET NO.
1 OF 3

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

	13	12	11	10	9	8	7	6	5	4	3	2	1	
	4811-A-AA(***)*			4811-A-AC(***)*			4811-A-BA(***)*			4811-A-BC(***)*				
J	PART NO.	ENG. NO		PART NO.	ENG. NO		PART NO.	ENG. NO		PART NO.	ENG. NO		J	
	I6-02-0037	-A-AA(P909)CB		I6-02-0034	-A-AC(P909)CB		I6-02-0041	-A-BA(P909)CB		I6-02-0047	-A-BC(P909)CB			
I													I	
H													H	
G													G	
F													F	
E													E	
D													D	
C													C	