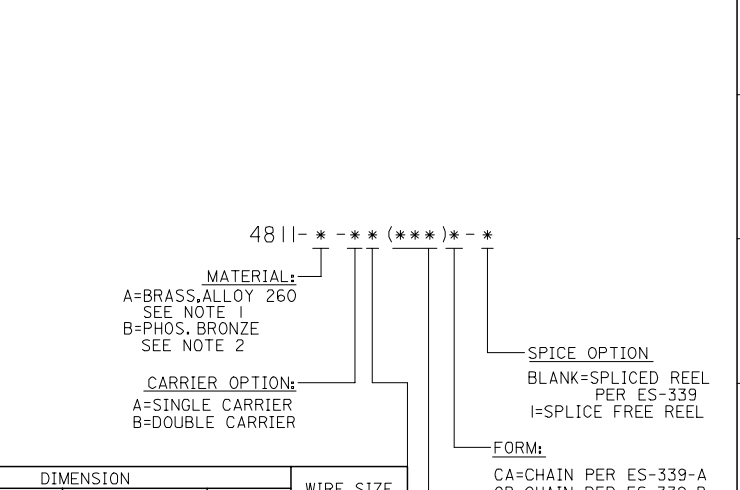


- NOTES:
1. MATERIAL: BRASS, .006/(.15) TH'K., ALLOY 260
 2. MATERIAL: PHOS. BRONZE, .006/(.15) TH'K., ALLOY 510
 3. THIS PART TO CONFORM TO MOLEX SOLDERABILITY SPEC. I52.
 4. PRODUCT SPECIFICATION: PS-4706-001
 5. RECOMMENDED .051±.002 DIA. HOLE FOR .062 TH'K. PCB.
 6. TOOLING MUST BE ORDERED BY AWG. 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 SD5-88, PLATING MUST MEET SPEC. ON OUTER SURFACES.



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 SD5-88)

*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 DRW/ADRATNOL 2007/11/19 CHKD: SAMIEC 2008/04/08 APPR: YMARQUILLIS 2009/11/08	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± .010 ± .0004 3 PLACES ± .012 ± .0005 2 PLACES ± .015 ± .0006 1 PLACE ± .020 ± .0008 ANGULAR ±1/2°	DIMENSION STYLE IN/MM DRAWN BY DATE GMC 05/02/89 CHECKED BY DATE PATEL 05/02/89 APPROVED BY DATE LENZ 05/02/89	SCALE --- DESIGN UNITS INCH THIRD ANGLE PROJECTION	TITLE TERMINAL, STRAIN RELIEF 4811 SERIES DWG
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART	DOCUMENT NO. 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				
	MOLEX INCORPORATED				

	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																																																		
	16-02-0037	-A-AA(P909)CB		16-02-0034	-A-AC(P909)CB		16-02-0041	-A-BA(P909)CB		16-02-0047	-A-BC(P909)CB																																																					
I														I																																																		
H														H																																																		
G														G																																																		
F														F																																																		
E														E																																																		
D														D																																																		
C														C																																																		
	COLUMN NO. 1	CON'T. IN COLUMN NO.	SHEET NO.	COLUMN NO. 2	CON'T. IN COLUMN NO.	SHEET NO.	COLUMN NO. 3	CON'T. IN COLUMN NO.	SHEET NO.	COLUMN NO. 4	CON'T. IN COLUMN NO.	SHEET NO.																																																				
B	<table border="1"> <tr> <td rowspan="4">CHANGE TO ME10 EC NO: UCP2005-0973 DRAWN/ADRATNOL 2004/11/19 CHKD: SAMIEC 2004/11/09 APPR: YHARGUJUIS 2004/11/02</td> <td>QUALITY SYMBOLS</td> <td>GENERAL TOLERANCES (UNLESS SPECIFIED)</td> <td>DIMENSION STYLE</td> <td>SCALE</td> <td>DESIGN UNITS</td> <td>THIRD ANGLE PROJECTION</td> </tr> <tr> <td rowspan="3"> </td> <td rowspan="3"> <table border="1"> <tr><th>mm</th><th>INCH</th></tr> <tr><td>4 PLACES ± --- ± ---</td><td></td></tr> <tr><td>3 PLACES ± --- ± .005</td><td></td></tr> <tr><td>2 PLACES ± 0.13 ± .01</td><td></td></tr> <tr><td>1 PLACE ± 0.25 ± ---</td><td></td></tr> <tr><td colspan="2">ANGULAR ±1/2°</td></tr> </table> </td> <td rowspan="3"> <table border="1"> <tr><th>IN/MM</th><th>DATE</th></tr> <tr><td>DRAWN BY</td><td>COMSTOCK 04/17/89</td></tr> <tr><td>CHECKED BY</td><td>DATE</td></tr> <tr><td>PATEL</td><td>04/17/89</td></tr> <tr><td>APPROVED BY</td><td>DATE</td></tr> <tr><td>LENZ</td><td>04/17/89</td></tr> </table> </td> <td rowspan="3"> <table border="1"> <tr><th>TITLE</th></tr> <tr><td>TERMINAL, STRAIN RELIEF 4811 SERIES DWG</td></tr> </table> </td> <td rowspan="3"> <table border="1"> <tr><th>SCALE</th><th>DESIGN UNITS</th></tr> <tr><td>---</td><td>INCH</td></tr> </table> </td> <td rowspan="3"> </td> </tr> <tr> <td> <table border="1"> <tr><th>MATERIAL NO.</th><th>DOCUMENT NO.</th><th>SHEET NO.</th></tr> <tr><td></td><td>SD-4811-*</td><td>2</td></tr> </table> </td> </tr> <tr> <td> <table border="1"> <tr><th>SIZE</th><th>DESCRIPTION</th></tr> <tr><td>C</td><td>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td></tr> </table> </td> </tr> </table>			CHANGE TO ME10 EC NO: UCP2005-0973 DRAWN/ADRATNOL 2004/11/19 CHKD: SAMIEC 2004/11/09 APPR: YHARGUJUIS 2004/11/02	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		<table border="1"> <tr><th>mm</th><th>INCH</th></tr> <tr><td>4 PLACES ± --- ± ---</td><td></td></tr> <tr><td>3 PLACES ± --- ± .005</td><td></td></tr> <tr><td>2 PLACES ± 0.13 ± .01</td><td></td></tr> <tr><td>1 PLACE ± 0.25 ± ---</td><td></td></tr> <tr><td colspan="2">ANGULAR ±1/2°</td></tr> </table>	mm	INCH	4 PLACES ± --- ± ---		3 PLACES ± --- ± .005		2 PLACES ± 0.13 ± .01		1 PLACE ± 0.25 ± ---		ANGULAR ±1/2°		<table border="1"> <tr><th>IN/MM</th><th>DATE</th></tr> <tr><td>DRAWN BY</td><td>COMSTOCK 04/17/89</td></tr> <tr><td>CHECKED BY</td><td>DATE</td></tr> <tr><td>PATEL</td><td>04/17/89</td></tr> <tr><td>APPROVED BY</td><td>DATE</td></tr> <tr><td>LENZ</td><td>04/17/89</td></tr> </table>	IN/MM	DATE	DRAWN BY	COMSTOCK 04/17/89	CHECKED BY	DATE	PATEL	04/17/89	APPROVED BY	DATE	LENZ	04/17/89	<table border="1"> <tr><th>TITLE</th></tr> <tr><td>TERMINAL, STRAIN RELIEF 4811 SERIES DWG</td></tr> </table>	TITLE	TERMINAL, STRAIN RELIEF 4811 SERIES DWG	<table border="1"> <tr><th>SCALE</th><th>DESIGN UNITS</th></tr> <tr><td>---</td><td>INCH</td></tr> </table>	SCALE	DESIGN UNITS	---	INCH		<table border="1"> <tr><th>MATERIAL NO.</th><th>DOCUMENT NO.</th><th>SHEET NO.</th></tr> <tr><td></td><td>SD-4811-*</td><td>2</td></tr> </table>	MATERIAL NO.	DOCUMENT NO.	SHEET NO.		SD-4811-*	2	<table border="1"> <tr><th>SIZE</th><th>DESCRIPTION</th></tr> <tr><td>C</td><td>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td></tr> </table>	SIZE	DESCRIPTION	C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
CHANGE TO ME10 EC NO: UCP2005-0973 DRAWN/ADRATNOL 2004/11/19 CHKD: SAMIEC 2004/11/09 APPR: YHARGUJUIS 2004/11/02					QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																																																						
						<table border="1"> <tr><th>mm</th><th>INCH</th></tr> <tr><td>4 PLACES ± --- ± ---</td><td></td></tr> <tr><td>3 PLACES ± --- ± .005</td><td></td></tr> <tr><td>2 PLACES ± 0.13 ± .01</td><td></td></tr> <tr><td>1 PLACE ± 0.25 ± ---</td><td></td></tr> <tr><td colspan="2">ANGULAR ±1/2°</td></tr> </table>	mm	INCH	4 PLACES ± --- ± ---				3 PLACES ± --- ± .005		2 PLACES ± 0.13 ± .01		1 PLACE ± 0.25 ± ---		ANGULAR ±1/2°		<table border="1"> <tr><th>IN/MM</th><th>DATE</th></tr> <tr><td>DRAWN BY</td><td>COMSTOCK 04/17/89</td></tr> <tr><td>CHECKED BY</td><td>DATE</td></tr> <tr><td>PATEL</td><td>04/17/89</td></tr> <tr><td>APPROVED BY</td><td>DATE</td></tr> <tr><td>LENZ</td><td>04/17/89</td></tr> </table>	IN/MM	DATE	DRAWN BY		COMSTOCK 04/17/89	CHECKED BY	DATE	PATEL	04/17/89	APPROVED BY	DATE	LENZ	04/17/89	<table border="1"> <tr><th>TITLE</th></tr> <tr><td>TERMINAL, STRAIN RELIEF 4811 SERIES DWG</td></tr> </table>	TITLE	TERMINAL, STRAIN RELIEF 4811 SERIES DWG		<table border="1"> <tr><th>SCALE</th><th>DESIGN UNITS</th></tr> <tr><td>---</td><td>INCH</td></tr> </table>	SCALE		DESIGN UNITS	---	INCH																				
							mm	INCH																																																								
	4 PLACES ± --- ± ---																																																															
3 PLACES ± --- ± .005																																																																
2 PLACES ± 0.13 ± .01																																																																
1 PLACE ± 0.25 ± ---																																																																
ANGULAR ±1/2°																																																																
IN/MM	DATE																																																															
DRAWN BY	COMSTOCK 04/17/89																																																															
CHECKED BY	DATE																																																															
PATEL	04/17/89																																																															
APPROVED BY	DATE																																																															
LENZ	04/17/89																																																															
TITLE																																																																
TERMINAL, STRAIN RELIEF 4811 SERIES DWG																																																																
SCALE	DESIGN UNITS																																																															
---	INCH																																																															
<table border="1"> <tr><th>MATERIAL NO.</th><th>DOCUMENT NO.</th><th>SHEET NO.</th></tr> <tr><td></td><td>SD-4811-*</td><td>2</td></tr> </table>	MATERIAL NO.	DOCUMENT NO.	SHEET NO.		SD-4811-*	2																																																										
MATERIAL NO.	DOCUMENT NO.	SHEET NO.																																																														
	SD-4811-*	2																																																														
<table border="1"> <tr><th>SIZE</th><th>DESCRIPTION</th></tr> <tr><td>C</td><td>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td></tr> </table>	SIZE	DESCRIPTION	C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																																																												
SIZE	DESCRIPTION																																																															
C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																																																															
A													A																																																			