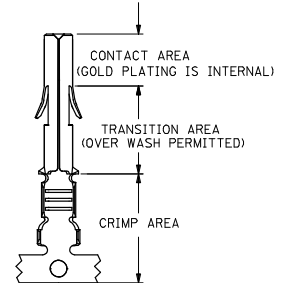


SEE SHEET 2 FOR CHART, MATERIAL, PLATING, NOTES, AND CRIMP OPTIONS

ENTER DESCRIPTION EC NO.: I2008-0359 DRAWN BY: 2008/03/03 CHKD: INU 2008/03/03 APPR: KPRASAD 2008/03/03 REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE IN/MM	SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION																														
	$\nabla=0$ $\nabla=0$	<table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES ±</td> <td>---</td> <td>±---</td> </tr> <tr> <td>3 PLACES ±</td> <td>---</td> <td>±.010</td> </tr> <tr> <td>2 PLACES ±</td> <td>0.25</td> <td>±.015</td> </tr> <tr> <td>1 PLACE ±</td> <td>0.38</td> <td>±---</td> </tr> <tr> <td colspan="3">ANGULAR ±1/2°</td> </tr> </table>		mm	INCH	4 PLACES ±	---	±---	3 PLACES ±	---	±.010	2 PLACES ±	0.25	±.015	1 PLACE ±	0.38	±---	ANGULAR ±1/2°			<table border="1"> <tr> <td>DRAWN BY</td> <td>DATE</td> </tr> <tr> <td>SUDHIR</td> <td>2004/09/27</td> </tr> <tr> <td>CHECKED BY</td> <td>DATE</td> </tr> <tr> <td>KPRASAD</td> <td>2004/09/27</td> </tr> <tr> <td>APPROVED BY</td> <td>DATE</td> </tr> <tr> <td>KPRASAD</td> <td>2004/09/27</td> </tr> </table>	DRAWN BY	DATE	SUDHIR	2004/09/27	CHECKED BY	DATE	KPRASAD	2004/09/27	APPROVED BY	DATE	KPRASAD	2004/09/27	TITLE		
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DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART	MATERIAL NO.	DOCUMENT NO.	SHEET NO.																															
		SIZE A2	SD-42024-****	1 OF 2																																

ENG. NO.	EDP NO.	FINISH (REF)	CONTACT AREA (REF)	CRIMP AREA (REF)	MATERIAL (REF)	WIRE SIZE	INSULATION DIA.
42024-IA1	002-08-1001	SDES-88-P901	----	----	C26000	#14-*20 AWG	.060-.130
42024-IA1L	002-08-1002	SDES-88-P901	----	----	C26000	#14-*20 AWG	.060-.130
42024-IB1	002-08-1003	SDES-88-P901	----	----	C51000	#14-*20 AWG	.060-.130
42024-IB1L	002-08-1004	SDES-88-P901	----	----	C51000	#14-*20 AWG	.060-.130
42024-IA2	002-08-1005	SEE NOTE 5	.000030 MIN GOLD	.000100 MIN MATTE TIN	C26000	#14-*20 AWG	.060-.130
42024-IA2L	002-08-1006	SEE NOTE 5	.000030 MIN GOLD	.000100 MIN MATTE TIN	C26000	#14-*20 AWG	.060-.130
42024-IB2	002-08-1007	SEE NOTE 5	.000030 MIN GOLD	.000100 MIN MATTE TIN	C51000	#14-*20 AWG	.060-.130
42024-IB2L	002-08-1008	SEE NOTE 5	.000030 MIN GOLD	.000100 MIN MATTE TIN	C51000	#14-*20 AWG	.060-.130



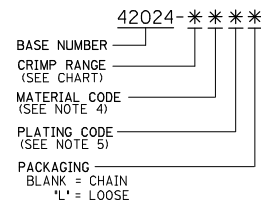
PLATING REGIONS

APPLIES TO GOLD PLATED TERMINALS ONLY

NOTES:

- 1) SOCKET TERMINALS FOR USE WITH THE .084/(2.13) SERIES HOUSINGS:
 PLUG (42021-**) CAP (42022-**)
- 2) SOCKET TERMINALS MATE WITH PIN TERMINALS: .084/(2.13) DIA. SERIES (42023-****).
- 3) TERMINALS FINISHED IN CHAIN UNLESS SPECIFIED LOOSE. 'L' SUFFIX INDICATES LOOSE FORM. (SEE TABLE)
- 4) MATERIAL: .012/(0.30) THICK STRIP:
 A = BRASS, *C26000, PER SMES-124-C7.
 B = PHOSPHOR BRONZE, *C51000, PER SMES-124-E7.
- 5) FINISH:
 1 = HOT TIN DIP 20 m.l./(.051 MICRONS) MINIMUM (PER SDES-88-P901).
 2 = 30 (M.1) / 0.75 MICRONS) MIN SELECT GOLD AND 100 (M.1) (2.50 MICRON) MIN SELECT TIN (MATTE) OVER 50 (M.1) (1.25 MICRONS) MIN NICKEL OVERALL
- 6) CRIMP RANGE: SEE CHART.
- 7) PRODUCT SPECIFICATION PS-42022-0001 APPLIES.

LEGEND:



ENTER DESCRIPTION EC NO.: I2008-0359 DRAWN BY: 2008/03/03 CHECKED BY: 2008/03/03 APPR: KPRASAD 2008/03/03 DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>3 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>2 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>1 PLACE</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>ANGULAR</td> <td>±---</td> <td>°</td> </tr> </table>		mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±---	2 PLACES	±---	±---	1 PLACE	±---	±---	ANGULAR	±---	°	DIMENSION STYLE IN/MM DRAWN BY: SUDHIR DATE: 2004/09/27 CHECKED BY: KPRASAD DATE: 2004/09/27 APPROVED BY: KPRASAD DATE: 2004/09/27	SCALE: --- DESIGN UNITS: INCH THIRD ANGLE PROJECTION
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DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.: SEE CHART	DOCUMENT NO.: SD-42024-****	SHEET NO.: 2 OF 2																		
TITLE: RMINAL, SOCKET 84/(2.13) DIA. SERIES MOLEX INCORPORATED																						
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																						