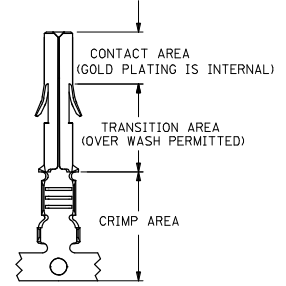


SEE SHEET 2 FOR CHART, MATERIAL, PLATING, NOTES, AND CRIMP OPTIONS

ENTER DESCRIPTION EC NO.: 12008-0359 DRAWN BY: 2008/03/03 CHKD: INU 2008/03/03 APPR: KPRASAD 2008/03/03 REV	QUALITY SYMBOLS $\nabla=0$ $\nabla=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE IN/MM	SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION																		
		<table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <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> </tbody> </table>		mm	INCH	4 PLACES ±	---	---	3 PLACES ±	---	±.010	2 PLACES ±	0.25	±.015	1 PLACE ±	0.38	---	ANGULAR ±1/2°			DRAWN BY: SUDHIR DATE: 2004/09/27 CHECKED BY: KPRASAD DATE: 2004/09/27 APPROVED BY: KPRASAD DATE: 2004/09/27	TITLE RMINAL, SOCKET 84/(2.13) DIA. SERIES	MOLEX INCORPORATED	SHEET NO. 1 OF 2
		mm	INCH																					
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DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-42024-****	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																					
SIZE A																								

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



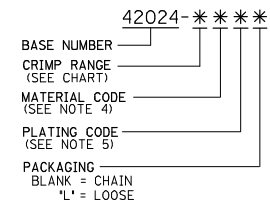
**PLATING REGIONS**

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:**



<b>ENTER DESCRIPTION</b> EC NO.: I2008-0359 DRAWN BY: DRW:WAB CHKCD:INU APPR:KPRASAD DATE: 2008/03/03 DATE: 2008/03/03 DATE: 2008/03/03	<b>QUALITY SYMBOLS</b> ▽=0 ▽=0	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b>		<b>DIMENSION STYLE</b> IN/MM		SCALE ---	DESIGN UNITS INCH	<input checked="" type="checkbox"/> THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± ---	mm INCH	DRAWN BY SUDHIR	DATE 2004/09/27	<b>TITLE</b> RMINAL, SOCKET 84/(2.13) DIA. SERIES			
		ANGULAR ± --- °	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	CHECKED BY KPRASAD	DATE 2004/09/27	<b>MOLEX INCORPORATED</b>			
		MATERIAL NO. SEE CHART	DOCUMENT NO. SD-42024-****	APPROVED BY KPRASAD		DATE 2004/09/27	SHEET NO. 2 OF 2		