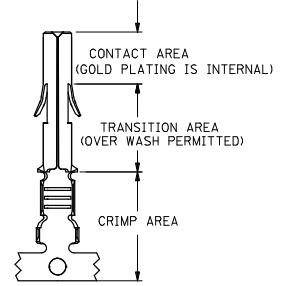


SEE SHEET 2 FOR CHART, MATERIAL, PLATING, NOTES, AND CRIMP OPTIONS

ENTER DESCRIPTION EC NO.: I2008-0359 DRAWN BY CHKC: INU APPR: KPRASAD DATE: 2008/03/03 DATE: 2008/03/03 DATE: 2008/03/03	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM	SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± ---	3 PLACES ± --- ± .010	DRAWN BY SUDHIR	DATE 2004/09/27	TITLE RMINAL, SOCKET 84/(2.13) DIA. SERIES		
		2 PLACES ± 0.25 ± .015	1 PLACE ± 0.38 ± ---	CHECKED BY KPRASAD	DATE 2004/09/27	MOLEX INCORPORATED		
		ANGULAR ±1/2°		APPROVED BY KPRASAD	DATE 2004/09/27	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-42024-****	SHEET NO. 1 OF 2
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				

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

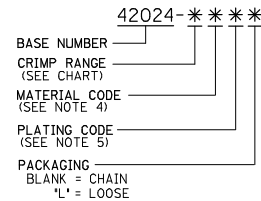
APPLIES TO GOLD PLATED TERMINALS ONLY

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: DRW:WAB CHECKED BY: CHK:INU APPR: KPRASAD DATE: 2008/03/03 DATE: 2008/03/03 DATE: 2008/03/03	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE: --- DESIGN UNITS: INCH	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± ---	mm INCH	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		
		ANGULAR ± --- °	MATERIAL NO.: SEE CHART	DOCUMENT NO.: SD-42024-****	SHEET NO.: 2 OF 2		
		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	MOLEX INCORPORATED			