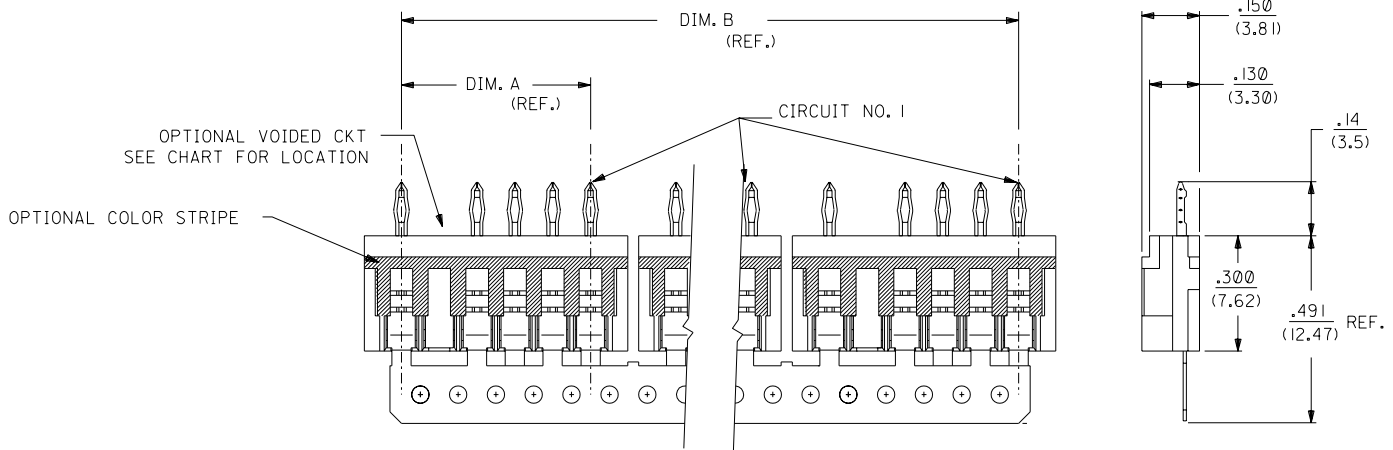


DISCRETE CONN. CKT SIZE	NO OF CONN. IN CHAIN	DIM. A	DIM. B
2	10	.098 (2.50)	2.756 (70.00)
3	8	.197 (5.00)	2.953 (75.00)
4	6	.295 (7.50)	2.756 (70.00)
5	5	.394 (10.00)	2.756 (70.00)
6	4	.492 (12.50)	2.556 (65.00)
7	4	.591 (15.00)	2.952 (75.00)
8	3	.689 (17.50)	2.461 (62.50)
9	3	.787 (20.00)	2.756 (70.00)
10	2	.886 (22.50)	1.969 (50.00)
11	2	.984 (25.00)	2.165 (55.00)
12	2	1.082 (27.50)	2.362 (60.00)
13	2	1.181 (30.00)	2.559 (65.00)
14	2	1.279 (32.50)	2.756 (70.00)
15	2	1.378 (35.00)	2.952 (75.00)



A-42254-N

NO OF CKTS

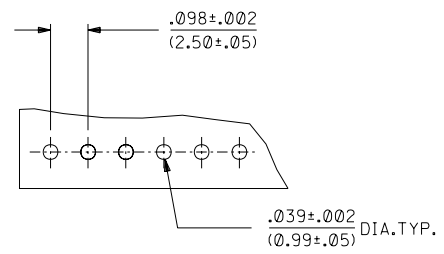
VOID LOC.

HOUSING

COLOR STRIPE (HSNG. 42254-N ONLY)

A= NATURAL
B= BLACK
C= BLUE
D= RED

BLANK=NONE
R=RED



RECOMMENDED P.C. BOARD LAYOUT

- NOTES:
- MATERIAL: HOUSING: POLYESTER, 7.5% GLASS FILLED, 94V-0
 - FOR PRODUCT SPEC'S SEE P.S.42219
 - PARTS WITH VOIDED TERMINALS MUST BE TERMINATED USING MASS TERMINATION MACHINES.
 - PACKAGING: AMMO PACK PER PK-70873-0140
 - FINISH: (P909) OVERALL HOT TIN DIP: .00254 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 PLATINGS

DIMENSIONS SHOWN (METRIC) INCH		UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°	
3 PLACE	± .010	---	---
2 PLACE	± .014	± 0.25	---
1 PLACE	---	± 0.36	---
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			
DRWG. BY: AG	CHK'D. BY: RE	FILE NAME: S42254X1	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.
APP'D. BY: WRL	SCALE: 4 : 1	DATE: 02/10/89	SIZE: C

3	G	G10	REV. LTR.	REVISIONS
2	G10			
1	J			

CHG TO LEAD FREE UCR2003-2572 4-12-04 SCHAFFER
REV STATUS UCR2001-0544 12-8-00 SAMIEC
A/R 7A-5 EC U70638 SAMIEC 96/12/20

MFG.	SH.	REV.	LTR.	REVISIONS

TITLE: 2.5MM BOARD-IN CONNECTOR ASSEMBLY

MOLEX INCORPORATED
LITSE,ILL. 60532

SHEET NO. 1 OF 3
DATE U.S.A. 02/10/89

PART NO. SDA-42254-*

DRWG. NO. SEE CHART

42254

A

	13	12	11	10	9	8	7	6	42254	4	3	2	1	
	A-42254-ND													
J	PART NO.	ENG. NO.		PART NO.	ENG. NO.		PART NO.	ENG. NO.		PART NO.	ENG. NO.			J
		A-42254-2D												
		A-42254-3D												
		A-42254-4D												
		A-42254-5D												
		A-42254-6D												
I		A-42254-7D												I
		A-42254-8D												
		A-42254-9D												
		A-42254-10D												
		A-42254-11D												
		A-42254-12D												
H		A-42254-13D												H
		A-42254-14D												
		A-42254-15D												
G														G
F														F
E														E
D														D
C														C
B	COLUMN NO. 1			COLUMN NO. 2			COLUMN NO. 3			COLUMN NO. 4				B
A														A

42254

SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1
DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES ANGULAR ± 1/2°										REVISIONS		TITLE		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										INCH METRIC		DATE		
3 PLACE ±										MOLEX INCORPORATED		6/4/90		
2 PLACE ±										LITTLE, JILL		SHEET NO. 3		
1 PLACE ±										60532		U.S.A.		
DRWG. NO. SDA-42254										PART NO.		FILE NAME		
DRWG. BY: EDDLEY										APP'D: LENZ		SCALE		
LTR. REVISIONS										LTR. REVISIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		