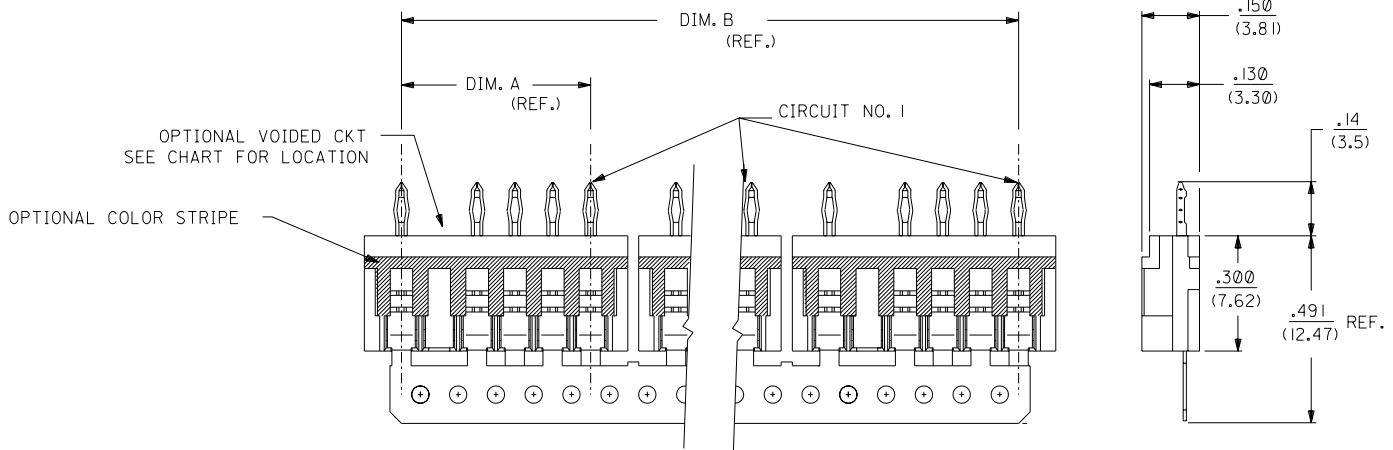


DISCRETE CONN. CKT SIZE	NO OF CONN. IN CHAIN	DIM. A	DIM. B
2	10	.098 (2.50)	2.756 (70.00)
3	8	.197 (5.00)	2.953 (75.00)
4	6	.295 (7.50)	2.756 (70.00)
5	5	.394 (10.00)	2.756 (70.00)
6	4	.492 (12.50)	2.556 (65.00)
7	4	.591 (15.00)	2.952 (75.00)
8	3	.689 (17.50)	2.461 (62.50)
9	3	.787 (20.00)	2.756 (70.00)
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

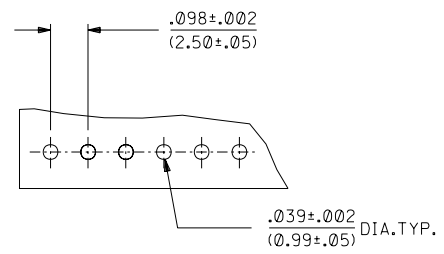
NO OF CKTS

VOID LOC.

HOUSING

COLOR STRIPE  
(HSNG. 42254-N ONLY)  
BLANK=NONE  
R=RED

A= NATURAL  
B= BLACK  
C= BLUE  
D= 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°		▽ = 0		◻ = 0		REVISE ONLY ON CAD SYSTEM	
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		DATE: 02/10/89	
APP'D. BY: WRL		SCALE: 4:1		PART NO. SEE CHART		DRWG. NO. SDA-42254-*	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

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

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

TITLE  
2.5MM BOARD-IN  
CONNECTOR ASSEMBLY

MOLEX INCORPORATED  
LITSE,ILL. 60532

SHEET NO. U.S.A. 1 OF 3

DATE 02/10/89



