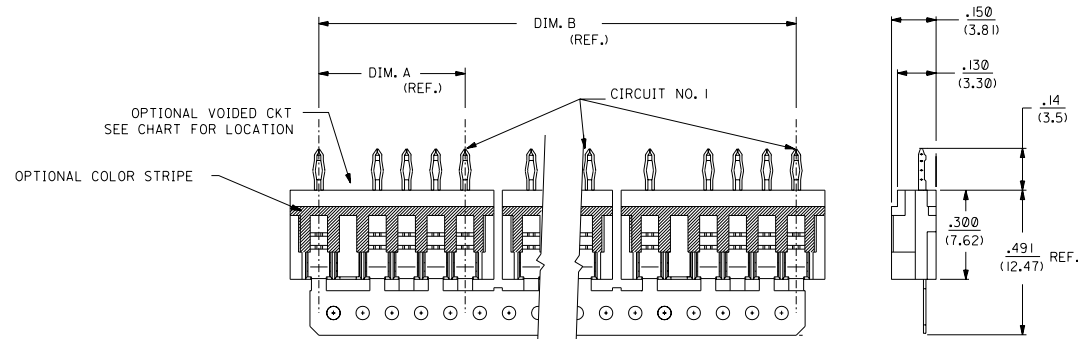
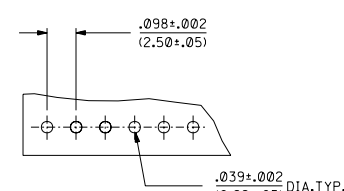


DISCRETE CONN. CKT SIZE	NO OF CONN. IN CHAIN	DIM. A	DIM. B
2	10	.098 (2.50)	2.756 (70.00)
3	8	.197 (5.00)	2.953 (75.00)
4	6	.295 (7.50)	2.756 (70.00)
5	5	.394 (10.00)	2.756 (70.00)
6	4	.492 (12.50)	2.556 (65.00)
7	4	.591 (15.00)	2.952 (75.00)
8	3	.689 (17.50)	2.461 (62.50)
9	3	.787 (20.00)	2.756 (70.00)
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
 A= NATURAL (HSNG. 42254-N ONLY)
 B= BLACK
 C= BLUE
 D= RED
 BLANK=NONE
 R=RED



- NOTES:
1. MATERIAL: HOUSING: POLYESTER, 7.5% GLASS FILLED, 94V-0
 2. FOR PRODUCT SPEC'S SEE P.S.42219
 3. PARTS WITH VOIDED TERMINALS MUST BE TERMINATED USING MASS TERMINATION MACHINES.
 4. PACKAGING: AMMO PACK PER PK-70873-0140
 5. 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

J	CHG TO LEAD FREE
H	REV STATUS
G	REV. LTR.
F	REV. LTR.
E	REV. LTR.
D	REV. LTR.
C	REV. LTR.
B	REV. LTR.
A	REV. LTR.

MOLEX INCORPORATED
 2.5MM BOARD-IN CONNECTOR ASSEMBLY
 SHEET NO. 1 OF 3
 DATE 02/10/89
 PART NO. SDA-42254-*
 SEE CHART
 DIMENSIONS SHOWN (METRIC) INCH
 UNLESS OTHERWISE SPECIFIED
 TOLERANCES ANGULAR ± 0.2°
 D PLACE ±.010
 F PLACE ±.014 ±0.25
 H PLACE ±.030 ±0.36
 DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS
 ORG: AG DW: RE
 BY: WRL SCALE 4:1
 FILE NAME S42254X1
 NOT DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

A-42254-NA													A-42254-NA-R			A-42254-NB			A-42254-NC		
PART NO.	ENG. NO.	VOID CKT	PART NO.	ENG. NO.	VOID CKT	PART NO.	ENG. NO.	VOID CKT	PART NO.	ENG. NO.	VOID CKT										
22-43-2020	A-42254-2A			A-42254-2A-R			A-42254-2B			A-42254-2C											
22-43-2030	A-42254-3A			A-42254-3A-R			A-42254-3B			A-42254-3C											
22-43-2040	A-42254-4A			A-42254-4A-R			A-42254-4B			A-42254-4C											
22-43-2050	A-42254-5A			A-42254-5A-R			A-42254-5B			A-42254-5C											
22-43-2060	A-42254-6A			A-42254-6A-R			A-42254-6B			A-42254-6C											
22-43-2070	A-42254-7A			A-42254-7A-R			A-42254-7B			A-42254-7C											
22-43-2080	A-42254-8A			A-42254-8A-R			A-42254-8B			A-42254-8C											
22-43-2090	A-42254-9A			A-42254-9A-R			A-42254-9B			A-42254-9C											
22-43-2100	A-42254-10A			A-42254-10A-R			A-42254-10B			A-42254-10C											
22-43-2110	A-42254-11A			A-42254-11A-R			A-42254-11B			A-42254-11C											
22-43-2120	A-42254-12A			A-42254-12A-R			A-42254-12B			A-42254-12C											
22-43-2130	A-42254-13A			A-42254-13A-R			A-42254-13B			A-42254-13C											
22-43-2140	A-42254-14A			A-42254-14A-R			A-42254-14B			A-42254-14C											
22-43-2150	A-42254-15A			A-42254-15A-R			A-42254-15B			A-42254-15C											
22-43-2041	A-42254-4A-2	2																			
22-43-2042	A-42254-4A-3	3																			
22-43-2061	A-42254-6A-2	2																			
22-43-2062	A-42254-6A-5	5																			
22-43-2051	A-42254-5A-4	4																			
	A-42254-8A-51	2,5,6																			
	A-42254-7A-51	2,5,6																			
022-43-2071	A-42254-07A-3	3																			
022-43-2072	A-42254-07A-52	3,6																			
022-43-2073	A-42254-07A-2	2																			
022-43-2074	A-42254-07A-6	6																			
022-43-2075	A-42254-07A-5	5																			

42254

COLUMN NO. 1	COLUMN NO. 2	COLUMN NO. 3	COLUMN NO. 4
SEE SHEET I	G7	SEE SHEET I	
SEE SHEET I	G6	SEE SHEET I	
SEE SHEET I	G5	SEE SHEET I	
SEE SHEET I	G4	SEE SHEET I	
SEE SHEET I	G3	SEE SHEET I	
SEE SHEET I	G1	SEE SHEET I	
SEE SHEET I	G	SEE SHEET I	
LTR.	REVISIONS	LTR.	REVISIONS

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE AS FOLLOWS:

FINISH	INCH	MILLIMETER
F.P.R.A.Z.E.	F	A
F.P.R.A.Z.E.	A	A
F.P.R.A.Z.E.	B	A
F.P.R.A.Z.E.	C	A

DATE: 06/11/90
 DRAWING ENGINEER: JJS
 CHECKED BY: ENZ
 SCALE: 1:1
 FILE NAME: S42254XZ

REVISE ONLY ON CAD SYSTEM

TITLE: 2.5 MM BOARD-IN CONNECTOR ASSEMBLY

MOLEX INCORPORATED SHEET NO. 2 DATE 6/11/90

SEE CHART SDA-42254-*

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

	13	12	11	10	9	8	7	6	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											
		A-42254-13D											
H		A-42254-14D											H
		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

DIMENSIONS SHOWN UNLESS NOTED OTHERWISE UNLESS OTHERWISE SPECIFIED TOLERANCES IN MILLIMETERS	REVISIONS ONLY ON CAD SYSTEM								
<table border="1"> <tr> <th>LINE</th> <th>REVISION</th> </tr> <tr> <td>1</td> <td></td> </tr> <tr> <td>2</td> <td></td> </tr> <tr> <td>3</td> <td></td> </tr> </table>	LINE	REVISION	1		2		3		2.5MM BOARD-IN CONNECTOR ASSEMBLY MOLEX INCORPORATED DATE: 6/8/90 SHEET NO. 3
LINE	REVISION								
1									
2									
3									
CHECK THESE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART SDA-42254								
DRAWN BY: JMS CHECKED BY: EDGLEY DATE: 6/8/90	FILE NAME: S42254X3 MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

42254

A