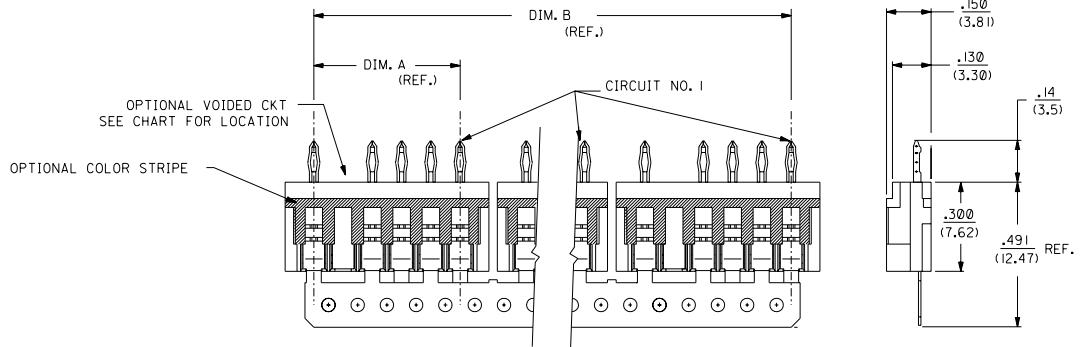
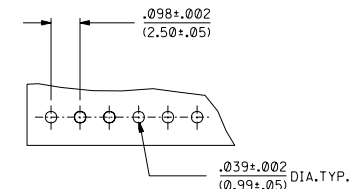


DISCRETE CONN. CKT SIZE	NO OF CONN. IN CHAIN	DIM. A	DIM. B
2	10	.098 (2.50)	2.756 (70.00)
3	8	.197 (5.00)	2.953 (75.00)
4	6	.295 (7.50)	2.756 (70.00)
5	5	.394 (10.00)	2.756 (70.00)
6	4	.492 (12.50)	2.556 (65.00)
7	4	.591 (15.00)	2.952 (75.00)
8	3	.689 (17.50)	2.461 (62.50)
9	3	.787 (20.00)	2.756 (70.00)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



RECOMMENDED P.C. BOARD LAYOUT

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.

REVISIONS

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

MOLEX INCORPORATED  
 SEE CHART SDA-42254-\*

2.5MM BOARD-IN CONNECTOR ASSEMBLY

DATE: 02/10/89

SCALE: 4:1

FILE NAME: S42254X1

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																			

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	
G10	SEE SHEET I	G3	SEE SHEET I
G9	SEE SHEET I	G1	SEE SHEET I
G8	SEE SHEET I	G	SEE SHEET I
LTR.	REVISIONS	LTR.	REVISIONS

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE AS FOLLOWS:

FINISH	INCH	MILLIMETER
F.P. MAX	F	A
F.P. MAX	A	A
F.P. MAX	A	A
F.P. MAX	A	A

DATE: 06/11/90  
 DRAWING ENGINEER: JJS  
 CHECKED: EDGLEY  
 FILE NAME: S42254R2

REVISIONS ONLY ON CAD SYSTEM

2.5 MM BOARD-IN CONNECTOR ASSEMBLY

MOLEX INCORPORATED  
 SHEET NO. 2 DATE 6/11/90  
 SEE CHART SDA-42254-\*

42254

A

	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

42254

DIMENSIONS SHOWN UNLESS NOTED OTHERWISE UNLESS OTHERWISE SPECIFIED TOLERANCES IN MILLIMETERS	REVISIONS LTR. REVISIONS LTR. REVISIONS	DIMENSIONS SHOWN UNLESS NOTED OTHERWISE UNLESS OTHERWISE SPECIFIED TOLERANCES IN MILLIMETERS	REVISIONS LTR. REVISIONS LTR. REVISIONS	DIMENSIONS SHOWN UNLESS NOTED OTHERWISE UNLESS OTHERWISE SPECIFIED TOLERANCES IN MILLIMETERS	REVISIONS LTR. REVISIONS LTR. REVISIONS	DIMENSIONS SHOWN UNLESS NOTED OTHERWISE UNLESS OTHERWISE SPECIFIED TOLERANCES IN MILLIMETERS	REVISIONS LTR. REVISIONS LTR. REVISIONS
2.5MM BOARD-IN CONNECTOR ASSEMBLY				MOLEX INCORPORATED			
SEE CHART				SDA-42254			
FILE NAME: S42254X3				DATE: 6/8/90			