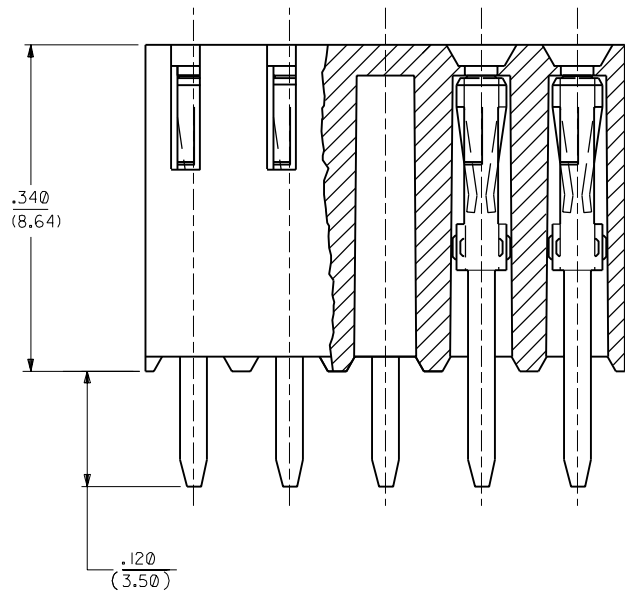
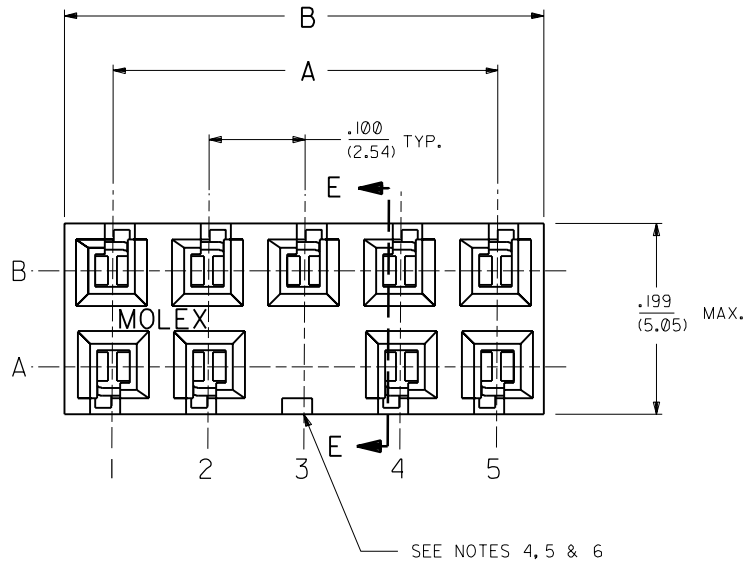


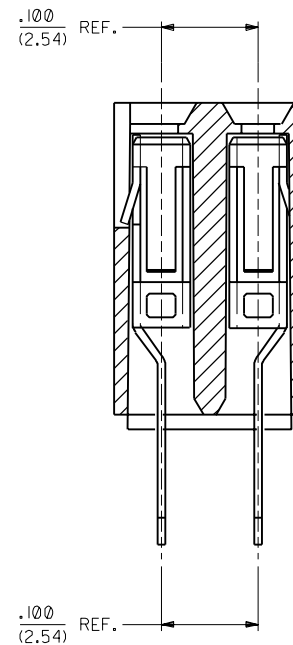


NOTES:

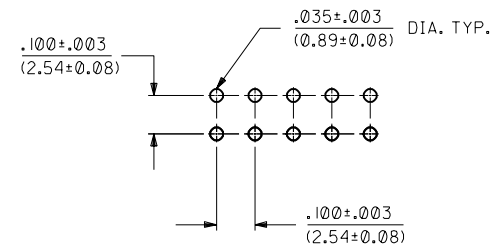
- 1 - HOUSING MATERIAL: GLASS FILLED POLYESTER, UL 94V-0.
COLOR: BLACK
- 2 - TERMINAL MATERIAL: PHOSPHOR BRONZE
- 3 - FOR CIRCUIT SIZES, VOID LOCATIONS AND POLARIZED POSITIONS SEE CHART.
- 4 - A VOIDED CIRCUIT IS REPRESENTED BY A REMOVED TERMINAL.
FOR ILLUSTRATION PURPOSES CIRCUIT "A-3" IS SHOWN VOIDED.
- 5 - A POLARIZED POSITION IS REPRESENTED BY A MOLDED OVER PIN WINDOW.
FOR ILLUSTRATION PURPOSES CIRCUIT "A-3" IS SHOWN POLARIZED.
- 6 - INDIVIDUAL CIRCUITS CAN BE VOIDED OR POLARIZED OR BOTH.
- 7 - REFER TO PRODUCT SPECIFICATION P.S.-70181.
- 8 - PACKAGING INFORMATION: (UNLESS OTHERWISE NOTED IN TABLES)
PACKAGED PER PACKAGING DRAWING PK-70873-0660.

PLATING CODES

- (164) TIN-LEAD (Sn-Pb) ALLOY OVER ENTIRE PIN; THICKNESS=(3.75 MICROMETER)/75 MICROINCH MINIMUM;
NICKEL (Ni) UNDERPLATE OVER ENTIRE PIN.
- (571) SELECTIVE GOLD (Au) IN THE CONTACT AREA; THICKNESS=(0.37 MICROMETER)/15 MICROINCH MINIMUM;
SELECTIVE TIN-LEAD (Sn-Pb) ALLOY IN THE PC TAIL AREA;
THICKNESS=(1.88 MICROMETER)/75 MICROINCH MINIMUM;
NICKEL (Ni) UNDERPLATE OVER ENTIRE PIN.
- (574) SELECTIVE GOLD (Au) IN THE CONTACT AREA; THICKNESS=(0.75 MICROMETER)/30 MICROINCH MINIMUM;
SELECTIVE TIN-LEAD (Sn-Pb) ALLOY IN THE PC TAIL AREA;
THICKNESS=(1.88 MICROMETER)/75 MICROINCH MINIMUM;
NICKEL (Ni) UNDERPLATE OVER ENTIRE PIN.



SECTION E-E



RECOMMENDED P.C. BOARD
HOLE LAYOUT

SCALE = 4:1

DIMENSIONS SHOWN (METRIC) INCH		UNLESS OTHERWISE SPECIFIED TOLERANCES ANGULAR ± 1/2°	
5 PLACE	± .010	INCH	METRIC
2 PLACE	± .014	± 0.25	
1 PLACE	---	± 0.35	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			
DRWG. BY	PM	CHK'D. BY	PM
APP'D. BY	DJB	SCALE	10:1
FILE NAME S70863X1		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	
PART NO. SDA-70863-0000		DRWG. NO. SDA-70863-0000	
SHEET NO. 1 OF 2		DATE 01/27/92	
MFG. SH.		REV. LTR.	
2		F1	
1		G	
E		E	
RELEASE TO CAD PER ECR NO 0967 PM 01/27/92		REVISIONS	
CHANGE PACK SPEC ECN# UDT2000-0503 DMORGAN 99/12/13		G	
ADDED PACKAGING PER ECR NO 0707 BARKER 97/08/11		F1	
CHANGED NOTES 3&4 PER ECR NO U50942 03-16-95 BJS		F	
ADD VERSION -0012 PER ECR NO U50908 03-08-95 BJS		E1	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

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