



$.025$
 (0,64)

$.075$
 (1,91)

$.050$
 (1,27)

6 CKT. ONLY
 8-72 CKT.

$.150$
 (3,81)
 REF.

DETAIL *X

- 1- 20 CIRCUIT SIZE SHOWN FOR ILLUSTRATION PURPOSES.
2- PIN PUSHOUT FORCE (17.79N)/4 LBS. MIN.
3- PINS MUST MEET SOLDERABILITY SPEC. MIL-STD-202,
METHOD 208B.
4- THIS PART CONFORMS TO MOLEX PRODUCT SPEC.
NO. 70227 AND 70229.

SHROUDED WAFER: G.F. POLYESTER, COLOR: BLACK, 94V-0.
PINS: PHOS. BRONZE 510
SEE SHEET 2 FOR FINISHES.

SEE SHEET 2 FOR OPTION B ASSEMBLY WITH DRAIN HOLES

DIMENSIONS SHOWN METRIC INCH		MFG. SH. REV. LTR.		REVISIONS	
TOLERANCES UNLESS OTHERWISE INDICATED ARE $\pm .01$		$\nabla = 0$		REVISE ONLY ON CAD SYSTEM	
TITLE		SALES ASSEMBLY			
INCH METRIC 1 PLACE $\pm .01$ $\pm .025$ 2 PLACE $\pm .004$ $\pm .005$ 3 PLACE $\pm .001$ $\pm .003$		WAFER - VERT. MT. FULLY SHROUDED 280 PINS WITH 150 END WALLS .150 PITCH W/ 250 PINS MOLEX INCORPORATED PART NO. 60552 DATE 1 OF 3 92/07/09			
DRAWING WAS APPLICABLE, MAY DEPART FROM DIMENSIONS		PART NO. 60552 DATE 1 OF 3 92/07/09 SEE CHART SDA-7022/...			
APPROV. BY	DATE	FILE NAME	DATE	REV.	SIZE
DJB	4/1/91	5160271			D

20	19	18	17	16	15	14	13	12	11	70227		9	8	7	6	70227	4	3	2	1	
ENGINEERING NUMBER A-70227					C .010 (.025)	D .015 (.038)				PLATING TYPE	CONNECTOR END PLATING		P.C. BOARD END PLATING		PACKAGING INFORMATION PK-70873-		PLATING: TIN .000150 MINIMUM TIN OVER .000050 MINIMUM NICKEL PLATE. 15 GOLD .000015 MINIMUM GOLD PLATE IN SELECTED AREA AND .000075 MINIMUM TIN IN SELECTED AREA OVER .000050 MINIMUM NICKEL OVER-ALL. 30 GOLD .000030 MINIMUM GOLD PLATE IN SELECTED AREA AND .000075 MINIMUM TIN IN SELECTED AREA OVER .000050 MINIMUM NICKEL OVER-ALL. *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 LEAD.				
												H MEAS.		K MEAS.							
	-3001/-3034				.130 (3.30)	.315 (8.00)			15 GOLD	GOLD		.100 (2.54)	TIN	.050 (1.27)		-0018					
	-3035/-3068				.130 (3.30)	.315 (8.00)			TIN	TIN		.100 (2.54)	TIN	.050 (1.27)		-0018					
	-3068/-3102				.080 (2.03)	.315 (8.00)			15 GOLD	GOLD		.100 (2.54)	TIN	.050 (1.27)		-0018					
	-3103/-3136				.100 (2.54)	.240 (6.10)			15 GOLD	GOLD		.100 (2.54)	TIN	.050 (1.27)		-0018					
	-3137/-3170				.130 (3.30)	.315 (8.00)			30 GOLD	GOLD		.100 (2.54)	TIN	.050 (1.27)		-0018					