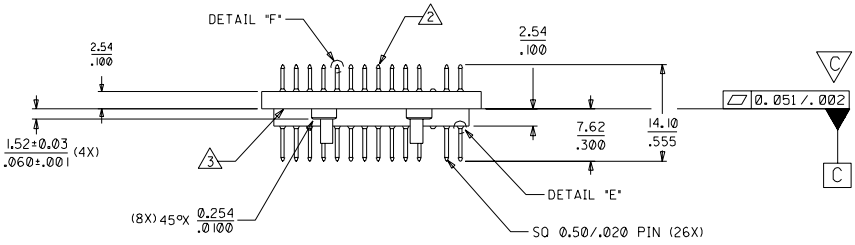
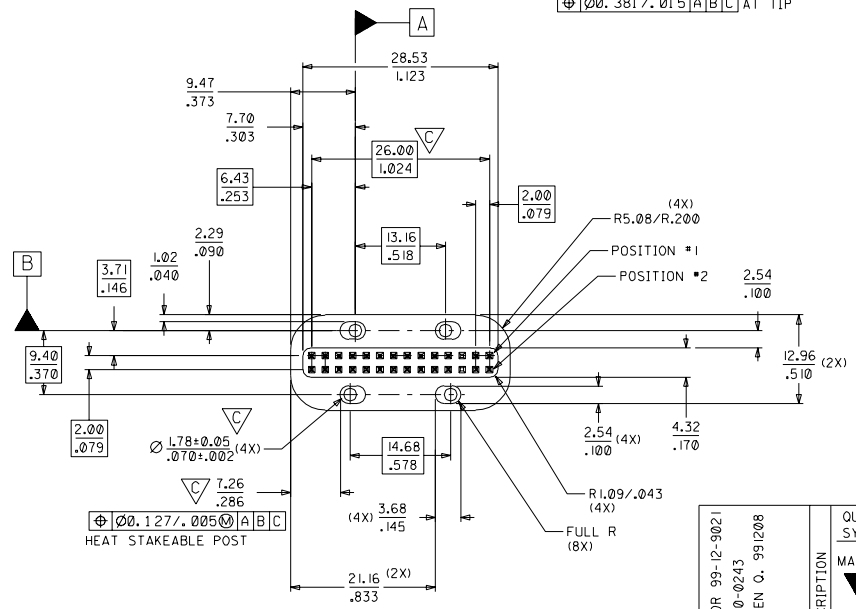


COLOUR	VOID POSITION	PLATING OPTION	PART NUMBER
BLACK	PIN LOCATION 5 & 6	OPTION 1	87023-0001
BLACK	PIN LOCATION 23 & 24	OPTION 1	87023-0002
BLACK	PIN LOCATION 5 & 6	OPTION 2	87023-0003
BLACK	PIN LOCATION 23 & 24	OPTION 2	87023-0004
BLACK	NO VOID	OPTION 1	87023-0005

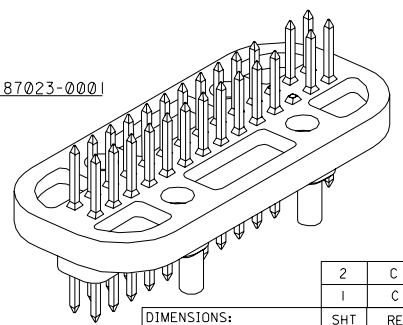


NOTES:

- PLATING :
 OPTION 1: 15µIN MIN. GOLD OVER 50µIN MIN. TO 100µIN MAX. NICKEL MEASURED AT .080 INCH FROM BOTH ENDS OF THE PINS.
 OPTION 2: 30µIN MIN. GOLD OVER 50µIN MIN. TO 100µIN MAX. NICKEL MEASURED AT .080 INCH FROM BOTH ENDS OF THE PINS.
 BULLET HEAD PINS MUST BE INSERT-MOLDED.
 NO EJECTOR PIN MARKS, KNIT LINES AND SINK MARKS ARE ALLOWED AT THIS SURFACE. EJECTOR PIN MARKS ONLY PERMISSIBLE ON THIS SURFACE WITHIN THE RECTANGULAR AREA BONDED BY THE PINS 1, 2, 27 & 28.
- METRIC DIMENSION FOR REFERENCE ONLY.
- MATERIALS :
 HOUSING - POLYPHENYL SULFONE, RADEL R5100, UL94-V0
 CONTACTS - PHOSPHOR BRONZE
- PARTS SHALL BE PACKAGED IN TRAYS.
- MX LOGO, MFG LOCATION AND CAVITY NO. EG. THAILAND, 'MTHI' SINGAPORE, 'MXSI'
- PRODUCT SPECIFICATION PS-87023-003 APPLIES.



ISO VIEW FOR 87023-0001



RELEASE PDR 99-12-9021 EC NO. S2000-0243 DRWN: STEVEN Q. 991208 CHK: APPR:	QUALITY SYMBOLS MAJOR ▼ = 0 CRITICAL ▼ = 4	GENERAL TOLERANCES: (UNLESS SPECIFIED)	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	TITLE:	DIMENSIONS: mm INCH mm ONLY	SHT	REV
		4 PLACES ±0. — ±. — 3 PLACES ±0. — ±. — 2 PLACES ±0.25 ±.010 1 PLACE ±0. — ±. —	mm INCH DRAWN BY & DATE CS LIM 980302 CHECKED BY & DATE LILY CHANG 980416 APPROVED BY & DATE JAMES LIM 980416	mm INCH DRAWN BY & DATE CS LIM 980302 CHECKED BY & DATE LILY CHANG 980416 APPROVED BY & DATE JAMES LIM 980416	mm INCH DRAWN BY & DATE CS LIM 980302 CHECKED BY & DATE LILY CHANG 980416 APPROVED BY & DATE JAMES LIM 980416	mm INCH DRAWN BY & DATE CS LIM 980302 CHECKED BY & DATE LILY CHANG 980416 APPROVED BY & DATE JAMES LIM 980416	mm INCH DRAWN BY & DATE CS LIM 980302 CHECKED BY & DATE LILY CHANG 980416 APPROVED BY & DATE JAMES LIM 980416	28 CKT INSERT MOLDED HEADER	mm INCH mm ONLY
C	REV	ANGULAR: ± °	CAD FILENAME NA	MATERIAL NO. SEE CHART	DRAWING NO. SD-87023-001	MOLEX INCORPORATED	SHEET NO. 1 OF 2	SIZE A3	

8

7

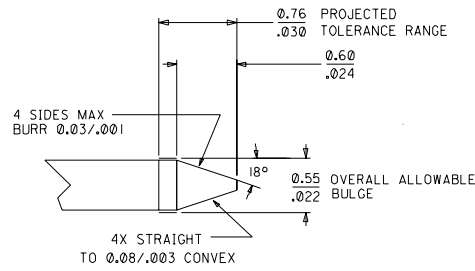
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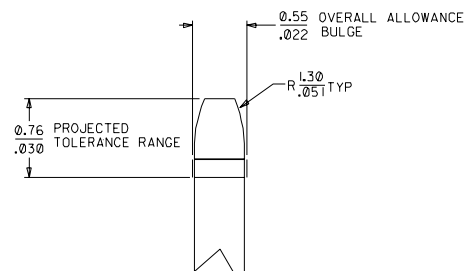
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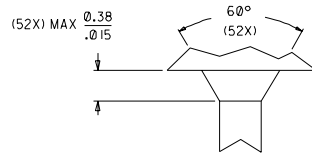
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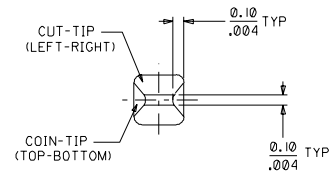
DETAIL D : BOTH ENDS, 26 PLACES



DETAIL F



DETAIL E



TIP DETAIL

RELEASE PDR 99-12-9021 EC NO. 52000-0243 DRWN: STEVEN Q. 991208 CHK: APPR:	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE	DESIGN UNITS	THIRD PROJECT
		MAJOR ▼ = 0	mm	INCH	NTS	<input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH	
C	REV	CRITICAL ▽ = 0	4 PLACES ±0. — ±. —		DRAWN BY & DATE CS LIM 980302		TITLE: 2.00 MM
			3 PLACES ±0. — ±. —		CHECKED BY & DATE LILY CHANG 980416		MATERIAL NO. SEE CHART
			2 PLACES ±0.25 ±.010		APPROVED BY & DATE JAMES LIM 980416		
			1 PLACE ±0. — ±. —		CAD FILENAME NA		
			ANGULAR: ± °				