form: A3

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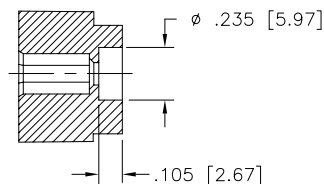
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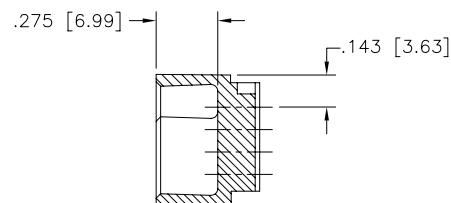
6

PRODUCT NUMBER

SEE NOTE 1



SECTION U-U



SECTION X-X

NOTES:

① PRODUCT NUMBERING CODE:

50431-X YYY X LF

LEAD FREE (OPTIONAL)

ALWAYS "X"

NO. OF POSITIONS (SEE NOTE 2)

ALWAYS "X"

BASE NUMBER

SEE SHEET 3 FOR 50431-XX001 OR 50431-XX001LF.
SEE SHEET 4 FOR 50431-XX002 OR 50431-XX002LF.

② THIS PRODUCT IS CONFIGURED IN SIZES OF 6 THRU 80 COLUMNS
IN INCREMENTS OF ONE.
i.e.: 6, 7, 8, 9,.....79, 80.

③ MATERIAL: GLASS AND MINERAL FILLED THERMOPLASTIC
FLAME RETARDANT PER UL94 V-0. COLOR: BLACK

④ MANUFACTURE'S NAME, P/N, AND LOT CODE TO APPEAR
ON THIS SURFACE.

5. THIS SHROUD WILL WITHSTAND EXPOSURE TO 260° C PEAK
TEMPERATURE FOR 10-30 SECONDS IN A CONVECTION, INFRA-RED OR
VAPOR PHASE REFLOW OVEN.

⑥ DIMENSION APPLIES TO HOLES AT END COLUMNS OF EACH PIN FIELD.

⑦ THIS PRODUCT (WITH "LF" SUFFIX) MEETS EUROPEAN UNION DIRECTIVES
AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

⑧ LENGTH FORMULAS

DIM A = $.100/2.54 \times \text{NO. OF COLUMNS} + .75/19.1$

DIM B = $.100/2.54 \times \text{NO. OF COLUMNS} + .450/11.43$

DIM C = $.100/2.54 \times \text{NO. OF COLUMNS} - .100/2.54$

DIM D = $.100/2.54 \times \text{NO. OF COLUMNS} + .050/1.27$

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form: A3

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mat'l. code NOTE 3				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family HPC
ltr	ecr	no	dr	date	tolerances unless otherwise specified		title
L					angles linear .XX±.01/.3		VERTICAL SHROUD-RETENTIVE
					0'±2' .XXX±.005/.13		4 ROW W/O GUIDE PINS
					.XXX±.0020/.05		scale 1:1
				dr	D.SHEAFFER 8/7/91		dwg no
				enr	S.CLARK 10/23/91		sheet 2 of 4 size
				chr	S.CLARK 10/23/91		50431 A3
				appd	S.CLARK 10/23/91		type Product Customer Drawing
sheet index	revision sheet						





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