[illegible]

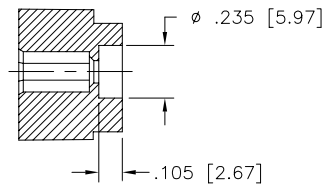


FCIconnect.com

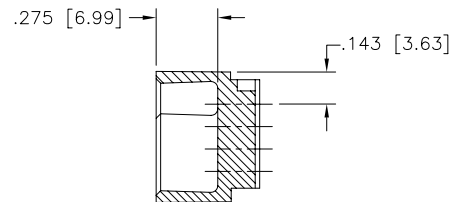
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PRODUCT NUMBER

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

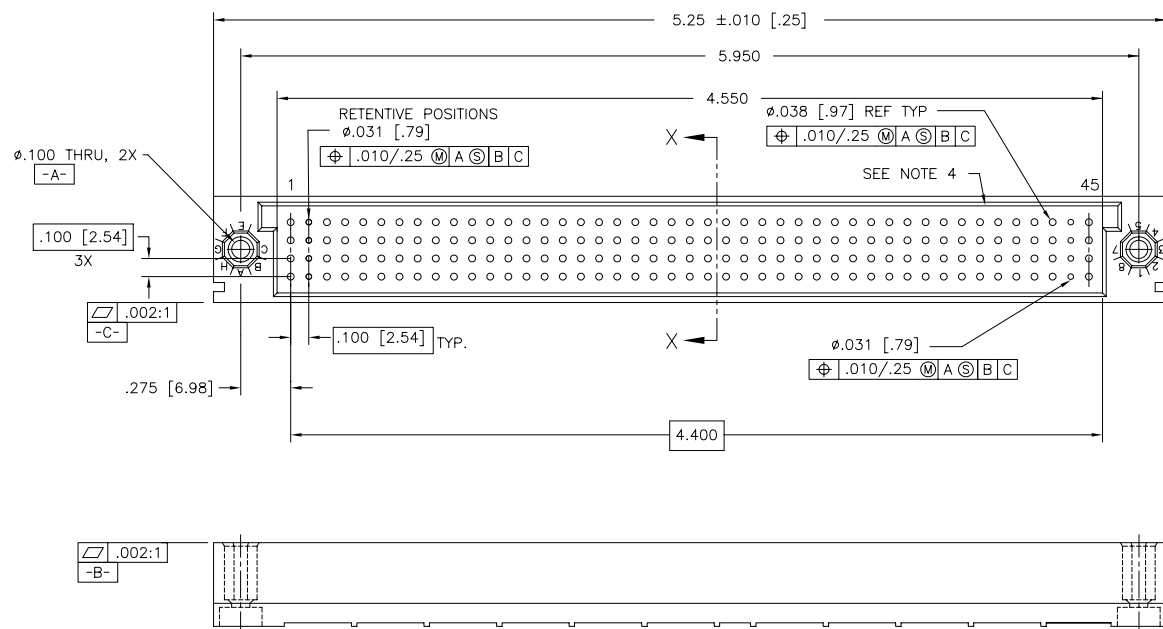
DIM A = .100/2.54 x NO. OF COLUMNS + .75/19.1
 DIM B = .100/2.54 x NO. OF COLUMNS + .450/11.43
 DIM C = .100/2.54 x NO. OF COLUMNS - .100/2.54
 DIM D = .100/2.54 x NO. OF COLUMNS + .050/1.27

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	 INCH/MM scale 1:1 	title
L					angles linear .XX±.01/.3		VERTICAL SHROUD-RETENTIVE
					0'±2' .XXX±.005/.13		4 ROW W/O GUIDE PINS
					.XXX±.0020/.05		
				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						

form: A3



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



form: A3	1	2	3	4	5	6
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