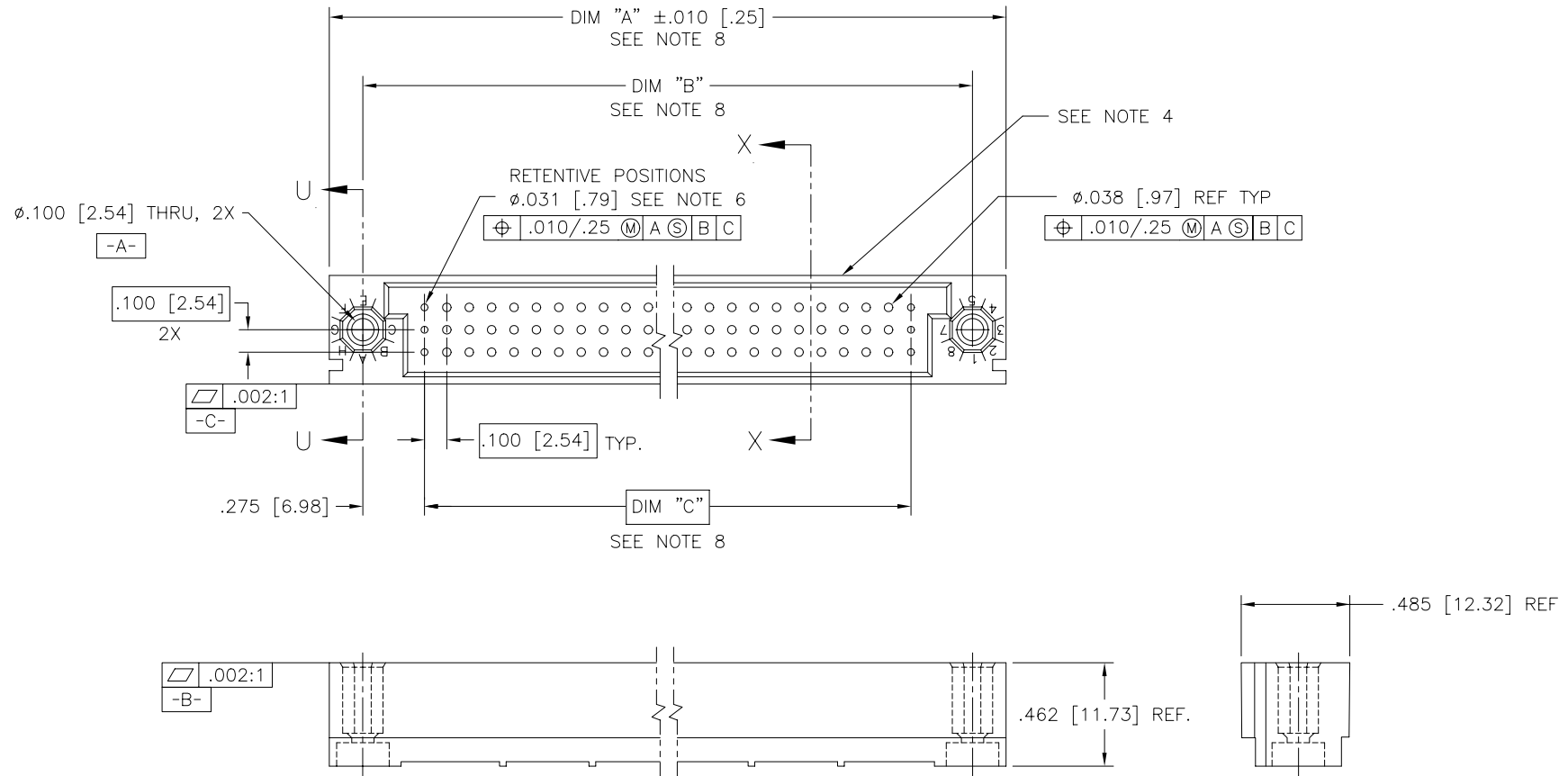




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PRODUCT NO.
SEE NOTE 1

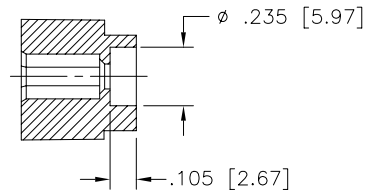


mat'l. code NOTE 3				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101	projection  INCH/MM	product family HPC	
ltr	ecn	no	dr	date	tolerances unless otherwise specified			title VERTICAL SHROUD-RETENTIVE 3 ROW W/O GUIDE PINS	
G	V10135	LSS		1/11/01	angles	linear		sheet 1 of 5 size	
H	V20188	MEM		2/14/02				A3	
J	V20333	MEM		2/14/02	0°±2°		scale 1:1	type Product Customer Drawing	
K	V21752	TAB		11/12/02	dr	D. SHEAFFER	8/07/91		
L	V03-0409	MEM		4/11/03	enrg	S. CLARK	10/23/91		
M	V05-0699	DAI		8/19/05	chr	S. CLARK	10/23/91		
N	M06-0255	AEA		7/07/06	appd	S. CLARK	10/23/91		
sheet	revision	N	N	N	N	N			
index	sheet	1	2	3	4	5			

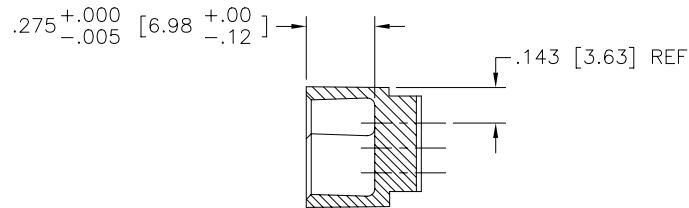
form: A3

PRODUCT NUMBER

SEE NOTE 1



SECTION U-U



SECTION X-X

NOTES:

- ①. PRODUCT NUMBERING CODE:
 50428-X YYX LF
 ———— LEAD FREE (OPTIONAL) SEE NOTE 7
 ———— ALWAYS "X"
 ———— NO. OF POSITIONS (SEE NOTE 2)
 ———— ALWAYS "X"
 ———— BASE NUMBER

SEE SHEET 3 FOR P/N 50428-XX001 OR 50428-XX001LF
 SEE SHEET 4 FOR P/N 50428-XX002 OR 50428-XX002LF
 SEE SHEET 5 FOR P/N 50428-XX003 OR 50428-XX003LF

- 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. MANFACUTRE'S NAME, P/N, AND LOT CODE TO APPEAR ON THIS SURFACE.
5. THIS SHROUD WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERTURE FOR 10-30 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- ⑥. DIMENSION APPLIES TO END COLUMN HOLES AT BOTH ENDS.
- 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 = $.100/2.54 \times \text{NO. OF COLUMNS} - .100/2.54$

mat'l. code				surface	tolerance	projection	product family
-				ISO 1302 ✓	ISO 406 ISO 1101	⊕	HPC
ltr	ecn	no	dr	date	tolerances unless otherwise specified	INCH/MM	title
N					angles linear .XX ±.01/.3 .XXX ±.005/.13 .XXXX ±.0020/.051	scale 1:1	VERTICAL SHROUD-RETENTIVE 3 ROW W/O GUIDE PINS
			dr	D. SHEAFFER	8/07/91	FCI	dwg no
			enr	S. CLARK	10/23/91		sheet 2 of 5 size
			chr	S. CLARK	10/23/91		50428 A3
			appd	S. CLARK	10/23/91		type Product Customer Drawing
sheet	revision						
index	sheet						

Technical drawing of a vertical shroud with three rows of retentive pins. The drawing includes a top view and a side view.

Top View Dimensions:

- Overall Length: 5.75 ± .010 [1.25]
- Overall Width: 1.00 [2.54]
- Central Section Width: 4.900
- Retentive Positions: Ø.031 [1.79] and Ø.010/.25 [1.79]
- Surface Finish: .002:1
- Other Dimensions: .275 [6.98], .100 [2.54] TYP., .100 [2.54] 2X, .010 [2.54] 2X

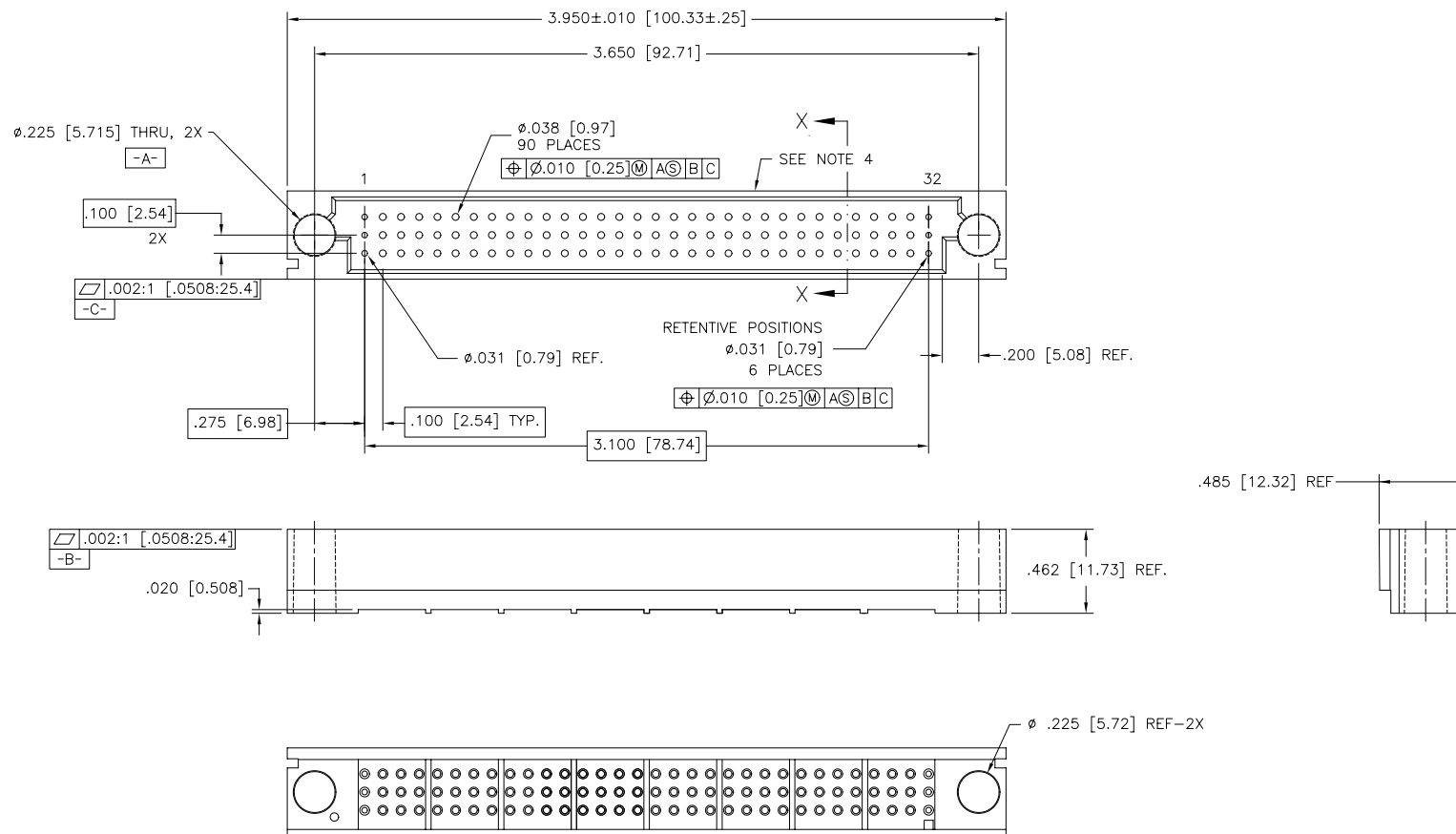
Side View Dimensions:

- Width: .485 [12.32] REF.
- Height: .462 [11.73] REF.

Title Block:

mat'l. code NOTE 3		surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection INCH/MM		product family HPC	
litr	ecn no	dr	date	tolerances unless otherwise specified		scale 1:1		title VERTICAL SHROUD-RETENTIVE 3 ROW W/O GUIDE PINS	
N				angles	linear			dwg no 50428	
				0°±2'				sheet 3 of 5 size A3	
				dr	L. SANDERS	1/11/01		type Product Customer Drawing	
				enr	M. GRAY	1/11/01			
				chr	M. GRAY	1/11/01			
				app	M. GRAY	1/11/01			
sheet index	revision	sheet							

PRODUCT NUMBER	DESCRIPTION	NOTE
50428-XX002	96 POSITION SPECIAL SHROUD	SEE NOTE 1
50428-XX002LF	SAME AS 50428-XX002	SEE NOTE 7



mat'l. code				surface	tolerance	projection	product family
-				ISO 1302 ✓	ISO 406 ISO 1101	INCH/MM	HPC
ltr	ec	no	dr	date	tolerances unless otherwise specified	scale 1:1	title
N					angles linear		VERTICAL SHROUD-RETENTIVE 3 ROW W/O GUIDE PINS
					0°±2°		dwg no
							sheet 4 of 5 size
					dr M. MOSTOLLER 1/24/02	FCI	50428 A3
					enr M. MOSTOLLER 1/24/02		
					chr J. ALLISON 1/24/02		
					app M. MOSTOLLER 1/24/02		
sheet index	revision sheet						type Product Customer Drawing

form: A3

