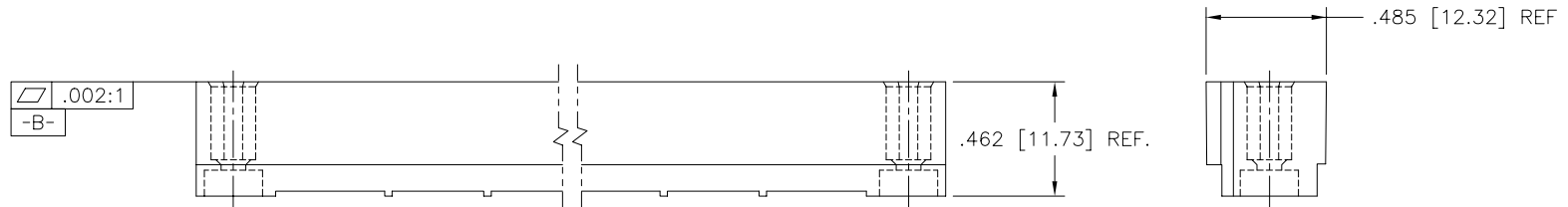
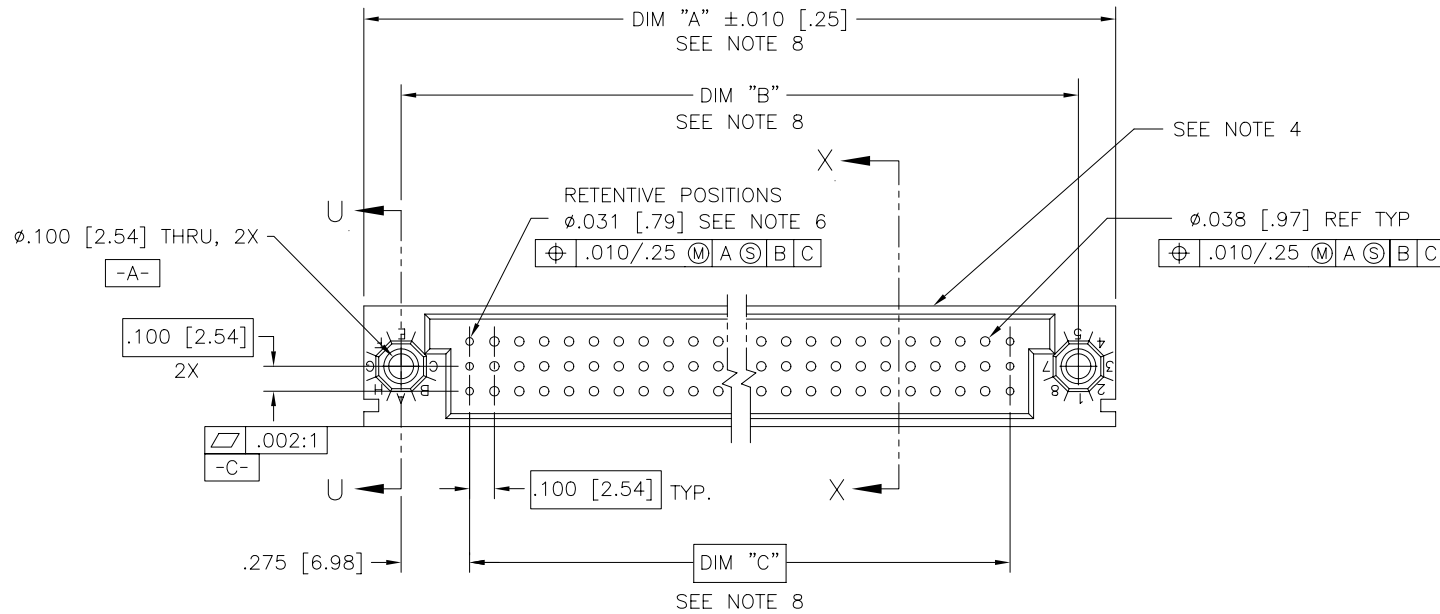


PRODUCT NO.

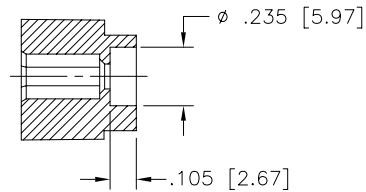
SEE NOTE 1



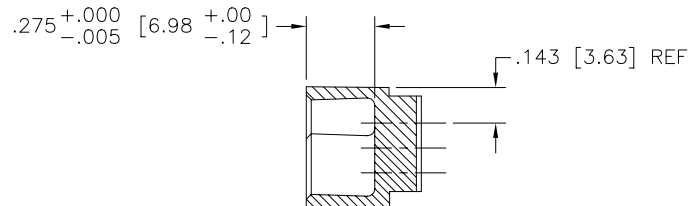
mat'l. code NOTE 3				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101	projection 	product family HPC		
ltr	ecn	no	dr	date	tolerances unless otherwise specified			title		
G	V10135	LSS		1/11/01	angles linear	.XX ±.01/.3	INCH/MM	VERTICAL SHROUD-RETENTIVE 3 ROW W/O GUIDE PINS		
H	V20188	MEM		2/14/02		.XXX ±.005/.13				
J	V20333	MEM		2/14/02		.XXXX ±.0020/.051				
K	V21752	TAB	11/12/02	dr	D. SHEAFFER	8/07/91	scale 1:1 	dwg no		
L	V03-0409	MEM	4/11/03	enrg	S. CLARK	10/23/91		sheet 1 of 5 size		
M	V05-0699	DAI	8/19/05	chr	S. CLARK	10/23/91		50428		
N	M06-0255	AEA	7/07/06	appd	S. CLARK	10/23/91		A3		
sheet		revision		N	N	N	type Product Customer Drawing			
index		sheet		1	2	3	4	5		

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

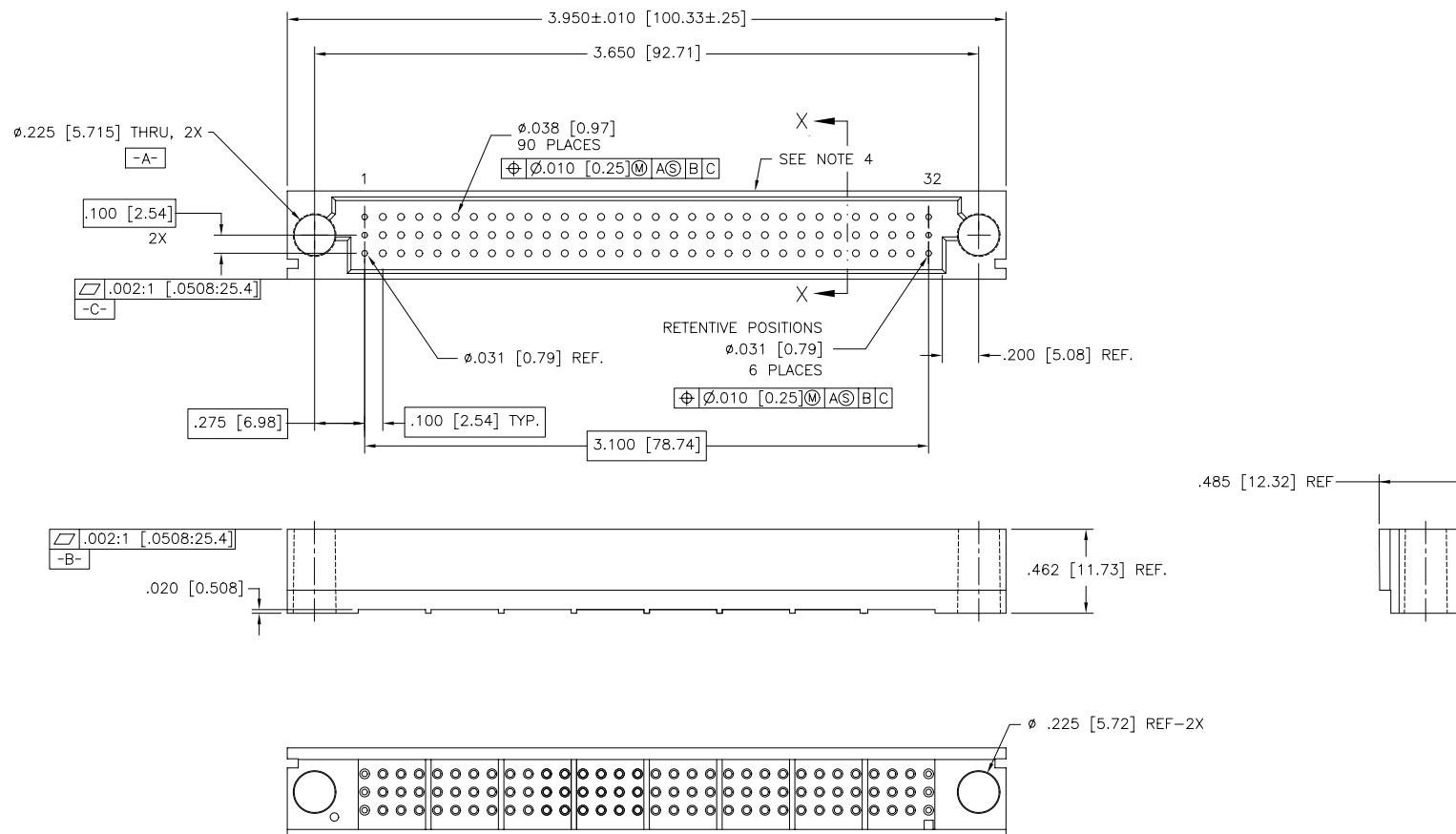
SEE SHEET 3 FOR P/N 50428-XX001 OR 50428-XX001LF
 SEE SHEET 4 FOR P/N 50428-XX002 OR 50428-XX002LF
 SEE SHEET 5 FOR P/N 50428-XX003 OR 50428-XX003LF

- 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						

[illegible]

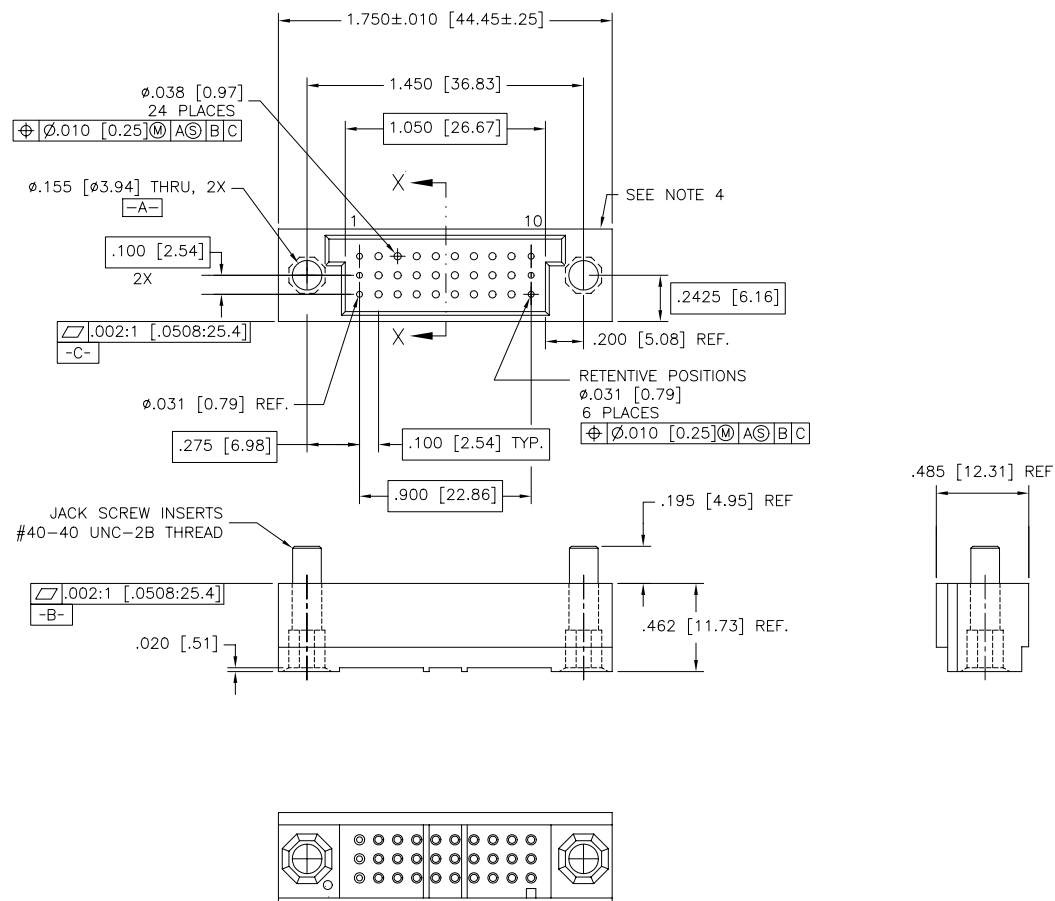
PRODUCT NUMBER	DESCRIPTION	NOTE
50428-XX002	96 POSITION SPECIAL SHROUD	SEE NOTE 1
50428-XX002LF	SAME AS 50428-XX002	SEE NOTE 7



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

form: A3

PRODUCT NUMBER	DESCRIPTION	NOTES
50428-XX003	30 POSITION SPECIAL SHROUD W/ JACK SCREW INSERTS	SEE NOTE 1
50428-XX003LF	SAME AS 50428-XX003	SEE NOTE 7



CONFIDENTIAL

mat'l. code	surface	tolerance	projection	product family
-	ISO 1302	ISO 406	ISO 1101	HPC
ltr	ecn	no	dr	date
N				
	angles	linear	INCH/MM	title
	0°±2°	.XX ±.01/.3	scale 1:1	VERTICAL SHROUD-RETENTIVE
		.XXX ±.005/.13		3 ROW W/O GUIDE PINS
		.XXXX ±.0020/.051		dwg no
	dr	T.BRUNGARD	11/12/02	sheet 5 of 5 size
	enr	M. MOSTOLLER	11/12/02	50428
	chr	M. MOSTOLLER	11/12/02	A3
	app	M. MOSTOLLER	11/12/02	type
sheet	revision			Product Customer Drawing
index	sheet			