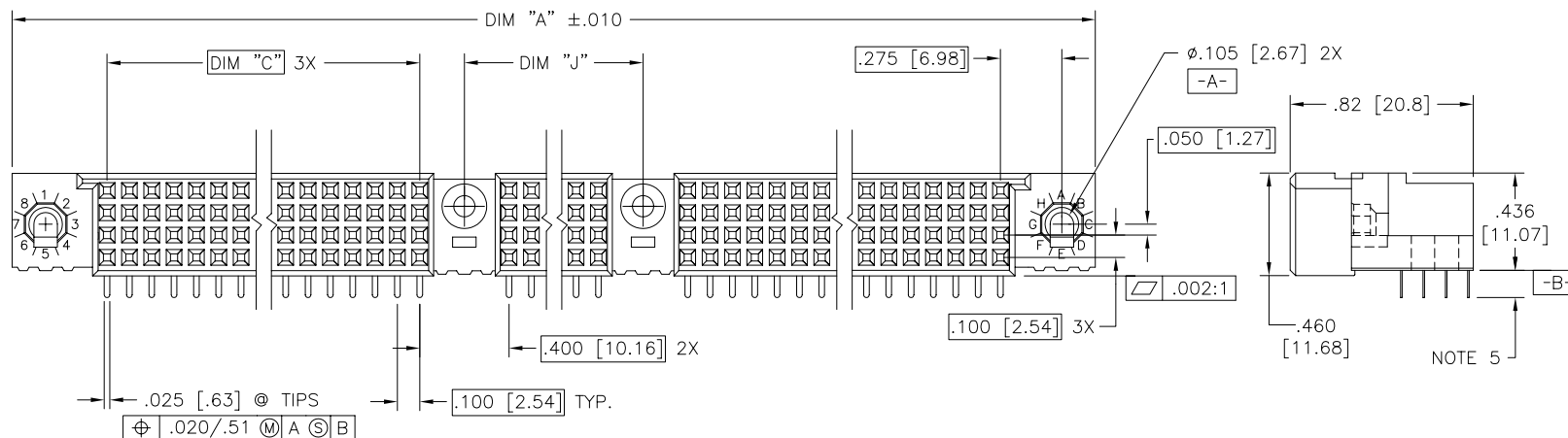
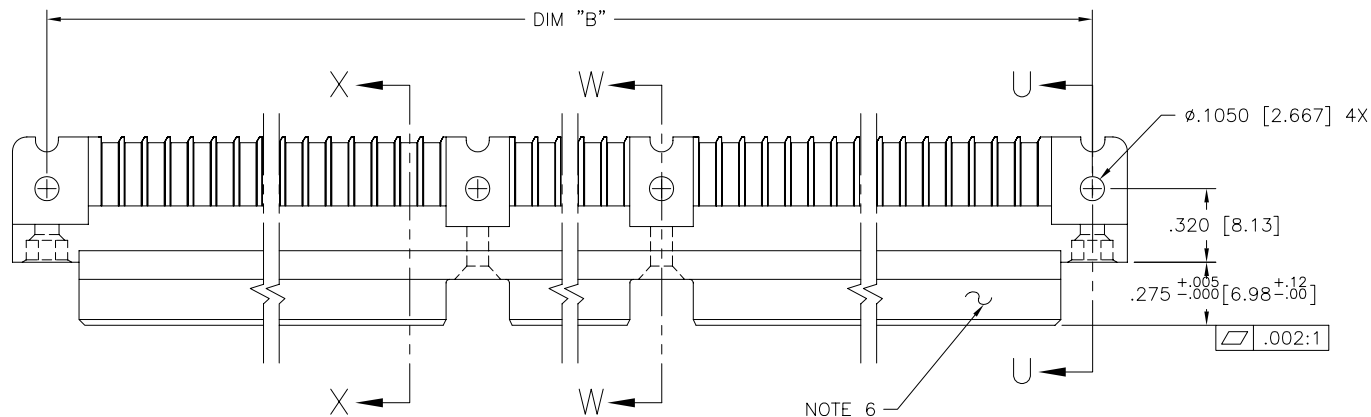




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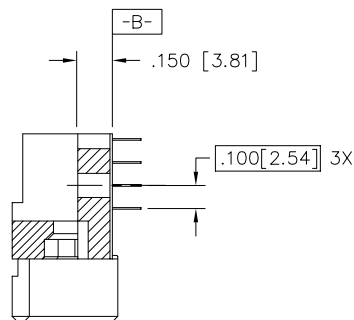
PRODUCT NUMBER
SEE NOTE 1



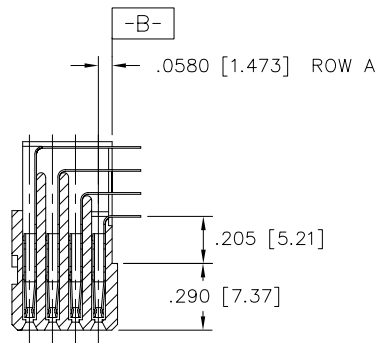
mat'l. code NOTE 3				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101	projection INCH/MM	product family HPC			
ltr	ec	nol	dr	date	tolerances unless otherwise specified		scale 1:1 FCI	title 4 ROW R/A RECEPTACLE 2 G.P., NO-RIB, GENERIC MNT.			
A	v40979	GAH		6/08/94	angles	linear		sheet 1 of 2 size			
B	v94354	HTB		11/22/99				50828			
C	v00259	JWS		1/21/00	σ±2'			A3			
D	v20646	MEM		5/24/02	dr	G. HULL	7/28/94	type Product Customer Drawing			
E	M06-0261	AEA		7/11/06	enr	D. HORCHLER	6/08/94				
					chr	D. HORCHLER	7/28/94				
					appd	S. CLARK	8/05/94				
sheet index	revision	E	E								
	sheet	1	2								

form: A3

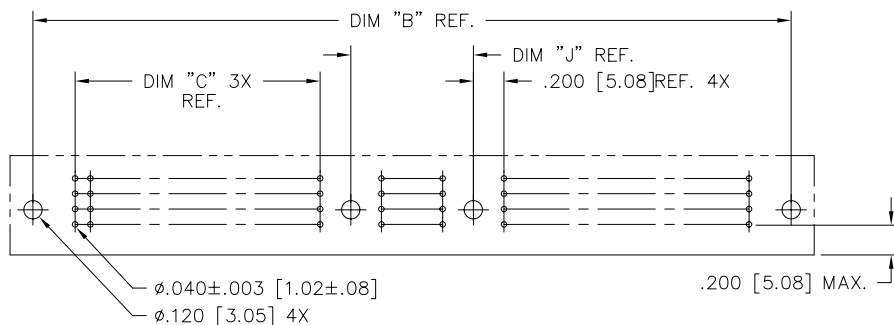
PRODUCT NUMBER		LENGTH FORMULAS
SEE NOTE 1	DIM A	$.100/2.54 \times \text{NO. OF COLUMNS} + 1.35/34.3$
	DIM B	$.100/2.54 \times \text{NO. OF COLUMNS} + 1.050/26.67$
	DIM C	$.100/2.54 \times \text{NO. OF COLUMNS DIVIDED BY 3} - .100/2.54$
	DIM J	$.100/2.54 \times \text{NO. OF COLUMNS DIVIDED BY 3} + .300/7.62$



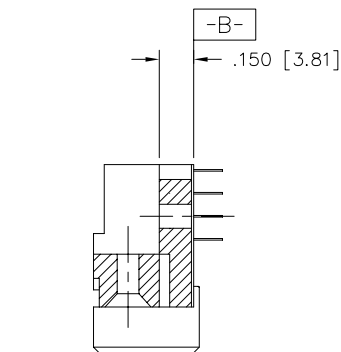
SECTION U-U



SECTION X-X



RECOMMENDED PCB LAYOUT
(ALL HOLES LOCATED ON .100 [2.54] GRID
UNLESS OTHERWISE SPECIFIED)



SECTION W-W

- NOTES:
- PRODUCT NUMBERING CODE:
50828 - X YYY Z
TAIL LENGTH (NOTE 5)
NO. OF POSITIONS (NOTE 2)
PLATING (NOTE 4)
BASE NUMBER
 - THIS PRODUCT IS CONFIGURED IN SIZES OF 30 THRU 150 COLUMNS IN INCREMENTS OF THREE. i.e.: 30,33,36,39.....147,150.
 - HOUSING MATERIAL: GLASS AND MINERAL FILLED HIGH TEMP. THERMOPLASTIC. FLAME RETARDANT PER UL94V-0. COLOR: BLACK. CONTACT MATERIAL: BeCu
 - PLATING CONTACT AREA OPTIONS:
1 = 30u"/.76u GOLD
3 = 50u"/1.27u GOLD
5 = 30u"/.76u GXT
ALL SOLDER TAILS TIN/LEAD
 - TAIL LENGTH OPTIONS:
E = .125 ± .010 / 3.18 ± .25
F = .145 ± .010 / 3.68 ± .25
H = .180 ± .010 / 4.57 ± .25
 - COMPANY NAME, PART NUMBER AND LOT CODE TO APPEAR ON THIS SURFACE PER BUS-12-108.
 - FOR DOCUMENTATION MENU, SEE SPECIFICATION BUS-01-057.

mat'l. code	surface	tolerance	projection	product family
-	ISO 1302 ✓	ISO 406	ISO 1101	HPC
ltr	ecn	no	dr	date
E				
	angles	linear	.XX ±.01/.3	
			.XXX ±.005/.13	
	0°±2°		.XXXX ±.0020/.051	
	dr	G. HULL	7/28/94	
	enr	D. HORCHLER	6/08/94	
	chr	D. HORCHLER	7/28/94	
	appd	S. CLARK	8/05/94	
sheet	revision			
index	sheet			



title
4 ROW R/A RECEPTACLE
2 G.P., NO-RIB, GENERIC MNT.

dwg no
50828

sheet 2 of 2 size
A3

type Product Customer Drawing