

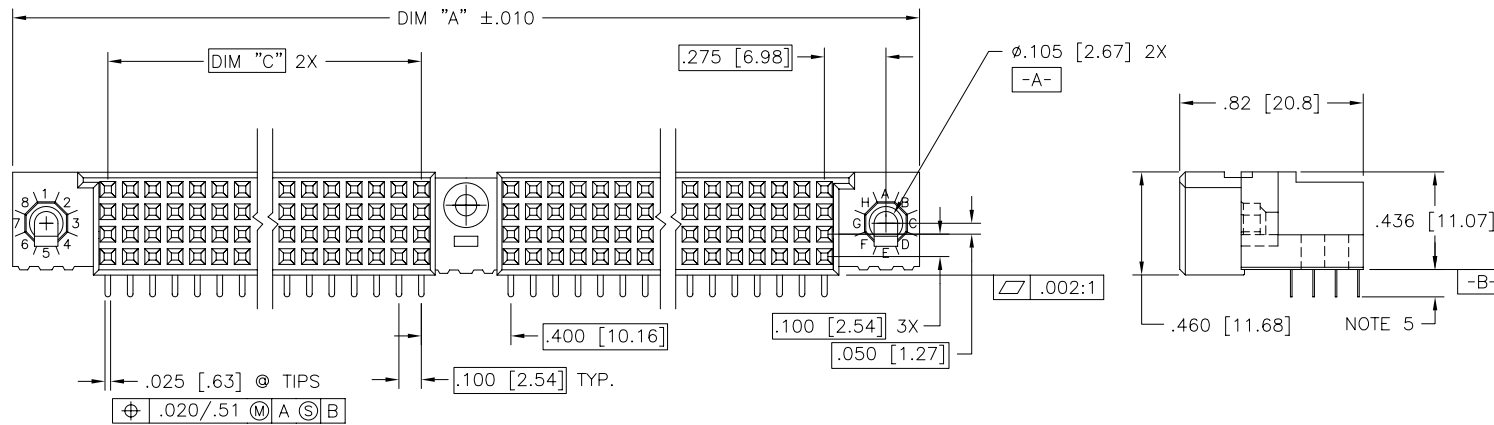
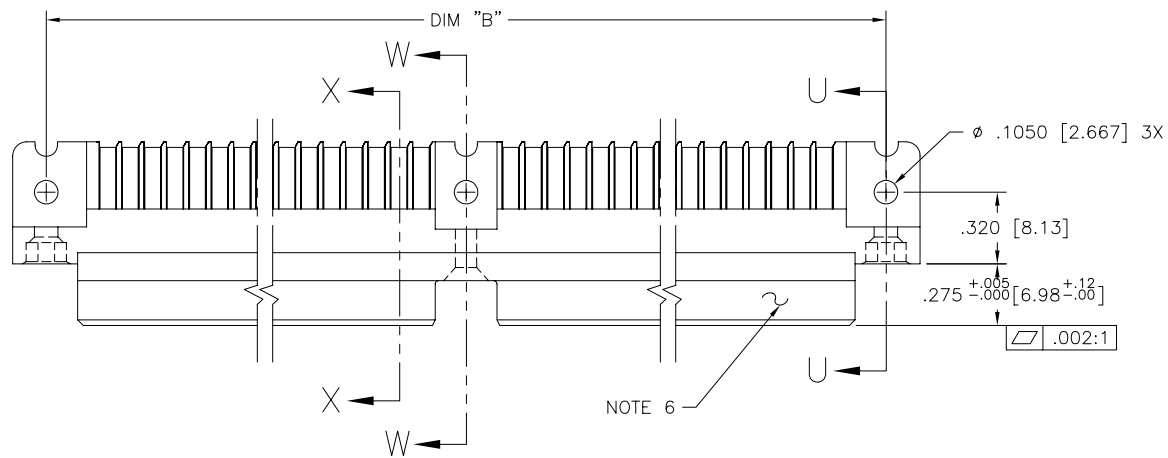


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PRODUCT NUMBER

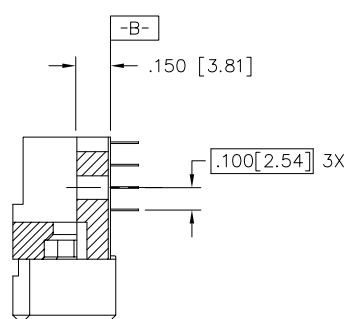
SEE NOTE 1



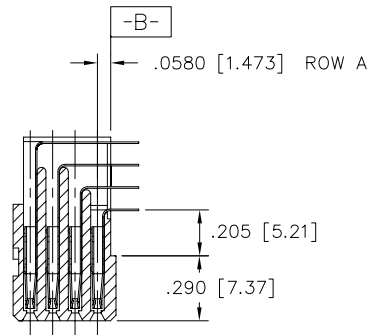
mat'l. code NOTE 3				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 	product family HPC	
ltr	ec	no	dr	date	tolerances unless otherwise specified				title	
A	v40979	GAH		6/08/94	angles	linear	.XX ±.01/.3	INCH/MM	4 ROW R/A RECEPTACLE	
B	v50266	SAR		9/05/95			.XXX ±.005/.13		1 G.P., NO-RIB, GENERIC MNT.	
C	v00294	JWS		2/07/00	σ±2°		.XXXX ±.0020/.051	scale 1:1	dwg no	
D	v20646	MEM		5/24/02	dr	G. HULL	7/28/94		sheet 1 of 2 size	
E	M06-0261	AEA		7/11/06	enr	D. HORCHLER	6/08/94		50827	
					chr	D. HORCHLER	7/28/94		A3	
					appd	S. CLARK	8/05/94	type		Product Customer Drawing
sheet index	revision	E	E							
	sheet	1	2							

form: A3

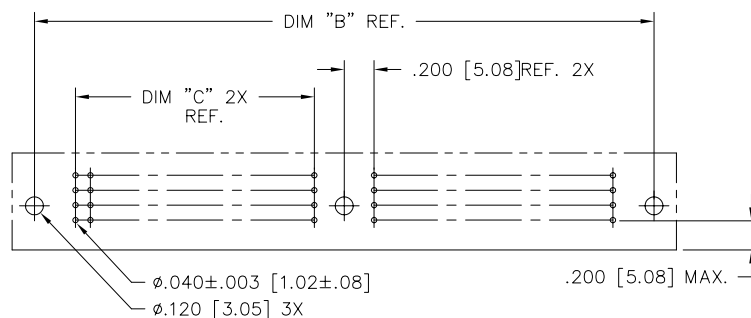
PRODUCT NUMBER	DIM.	LENGTH FORMULAS
SEE NOTE 1	DIM A	.100/2.54 X NO. OF COLUMNS + 1.05/26.7
	DIM B	.100/2.54 X NO. OF COLUMNS + .750/19.05
	DIM C	.100/2.54 X NO. OF COLUMNS DIVIDED BY 2 - .100/2.54



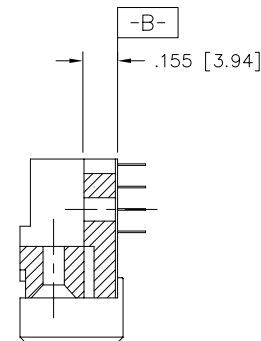
SECTION U-U



SECTION X-X



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



SECTION W-W

NOTES:

- PRODUCT NUMBERING CODE:
50827 - X YYY Z
TAIL LENGTH(NOTE 5)
NO. OF POSITIONS(NOTE 2)
PLATING(NOTE 4)
BASE NUMBER
- THIS PRODUCT IS CONFIGURED IN SIZES OF 20 THRU 122 COLUMNS IN INCREMENTS OF TWO. I.E.: 20,22,24,26.....118,120,122.
- 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
- MANUFACTURE'S NAME, PART NUMBER AND LOT CODE TO APPEAR ON THIS SURFACE PER BUS-12-108.
- FOR DOCUMENTATION MENU, SEE SPEC. BUS-01-057.

mat'l. code				surface		tolerance	projection	product family			
-				ISO 1302		ISO 406	INCH/MM	HPC			
						ISO 1101					
ltr	ec	no	dr	date	tolerances unless otherwise specified		scale 1:1	title			
E					angles	linear		4 ROW R/A RECEPTACLE			
								1 G.P., NO-RIB, GENERIC MNT.			
								dwg no			
								sheet 2 of 2 size			
								50827 A3			
								type Product Customer Drawing			
sheet	revision										
index	sheet										