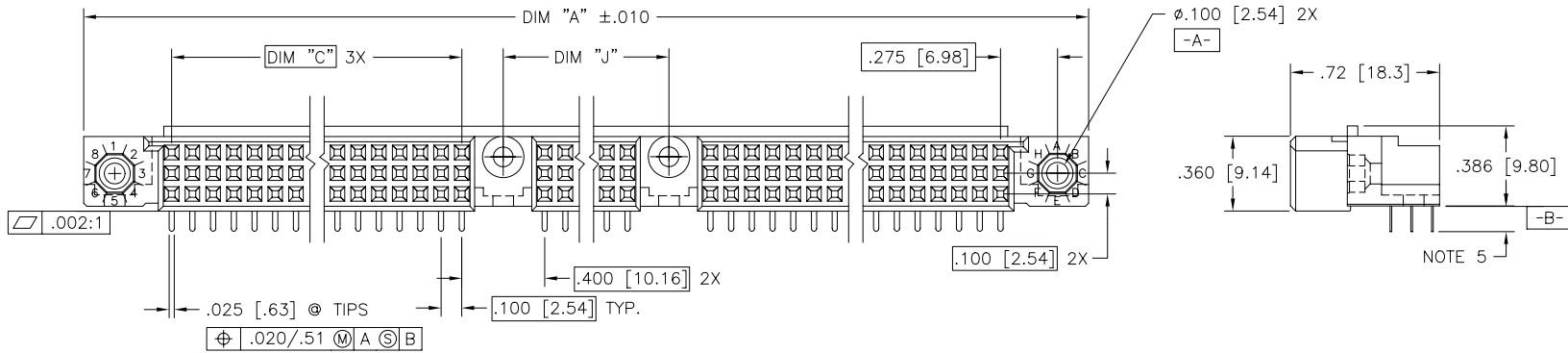
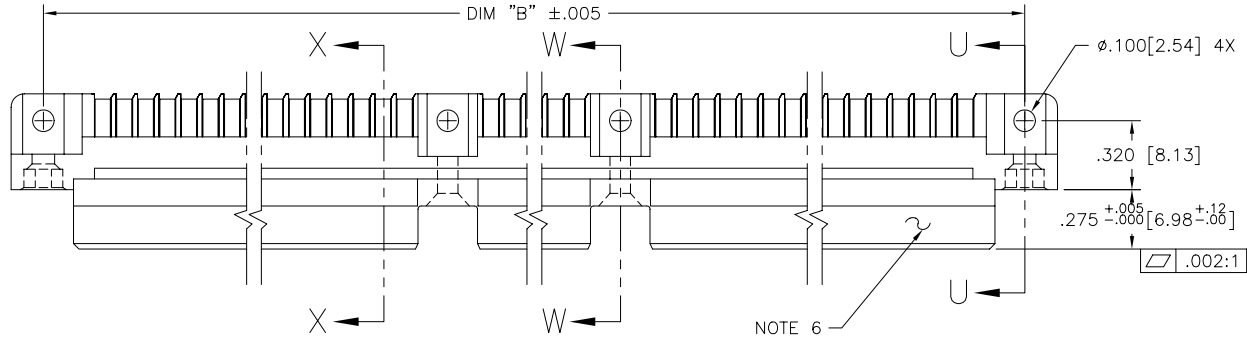


PRODUCT NUMBER  
SEE NOTE 1



mat'l. code NOTE 3		surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family HPC
ltr	ecn no	dr	date	tolerances unless otherwise specified	title
D	v40954	GIP	5/31/94	angles	3 ROW R/A RECEPTACLE SOLDER TO BOARD, 2 G. P.
E	v41511	GAH	10/13/94	linear	
F	v60864	GIP	6/05/96	σ±2'	.xxx ±.005/.13
G	v61331	GIP	9/04/96	dr	.xxxx ±.0020/.051
H	v90624	HTB	3/08/99	enr	S. ROYER 2/20/92
J	v00254	JWS	1/13/00	chr	S. CLARK 2/20/92
K	M06-0255	MNR	7/07/06	appd	S. CLARK 2/20/92
sheet	revision	K	K		
index	sheet	1	2		

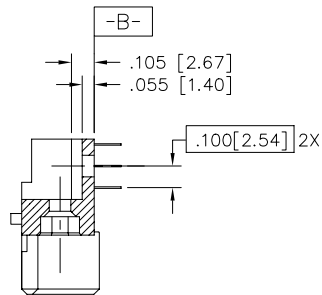


scale 1:1  
50301  
sheet 1 of 2 size A3  
type Product Customer Drawing

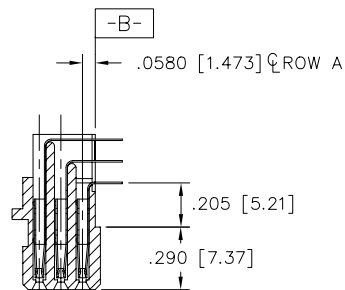


Copyright FCI

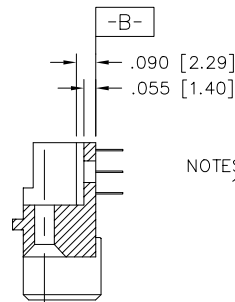
PRODUCT NUMBER	DIM.	LENGTH FORMULAS
SEE NOTE 1	DIM A	$.100/2.54 \times \text{NO. OF COLUMNS} + 1.35/34.3$
	DIM B	$.100/2.54 \times \text{NO. OF COLUMNS} + 1.050/26.67$
	DIM C	$.100/2.54 \times \text{NO. OF COLUMNS DIVIDED BY 3} - .100/2.54$
	DIM J	$.100/2.54 \times \text{NO. OF COLUMNS DIVIDED BY 3}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



SECTION U-U



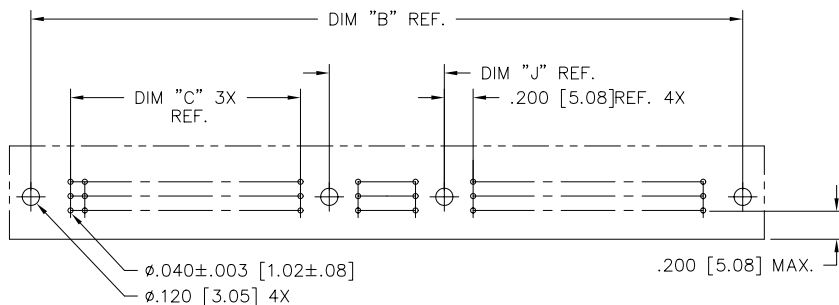
SECTION X-X



SECTION W-W

NOTES:

- PRODUCT NUMBERING CODE:  
 $50301 - X\ YYY\ Z$   
  - 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 THERMOPLASTIC. CONTACT MATERIAL: BeCu
- PLATING CONTACT AREA OPTIONS:  
 1 =  $30\mu"/.76\mu$  GOLD  
 3 =  $50\mu"/1.27\mu$  GOLD  
 5 =  $30\mu"/.76\mu$  GXT  
 ALL SOLDER TAILS TIN/LEAD
- TAIL LENGTH OPTIONS:  
 E =  $.125\pm.010 / 3.18\pm.25$   
 F =  $.145\pm.010 / 3.68\pm.25$   
 H =  $.180\pm.010 / 4.57\pm.25$
- 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.



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

mat'l. code		surface ISO 1302 ✓ ISO 406 ISO 1101	tolerance ISO 406 ISO 1101	projection INCH/MM	product family HPC
ltr	ecn	no	dr	date	tolerances unless otherwise specified
K					angles linear .xx ±.01/.3 .xxx ±.005/.13 .xxxx ±.0020/.051
dr S. ROYER 2/20/92					scale 1:1
enr S. CLARK 2/20/92					
chr S. CLARK 2/20/92					
appd S. CLARK 2/20/92					
sheet index	revision sheet				title 3 ROW R/A RECEPTACLE SOLDER TO BOARD, 2 G. P.
					dwg no 50301
					sheet 2 of 2 size A3
					type Product Customer Drawing