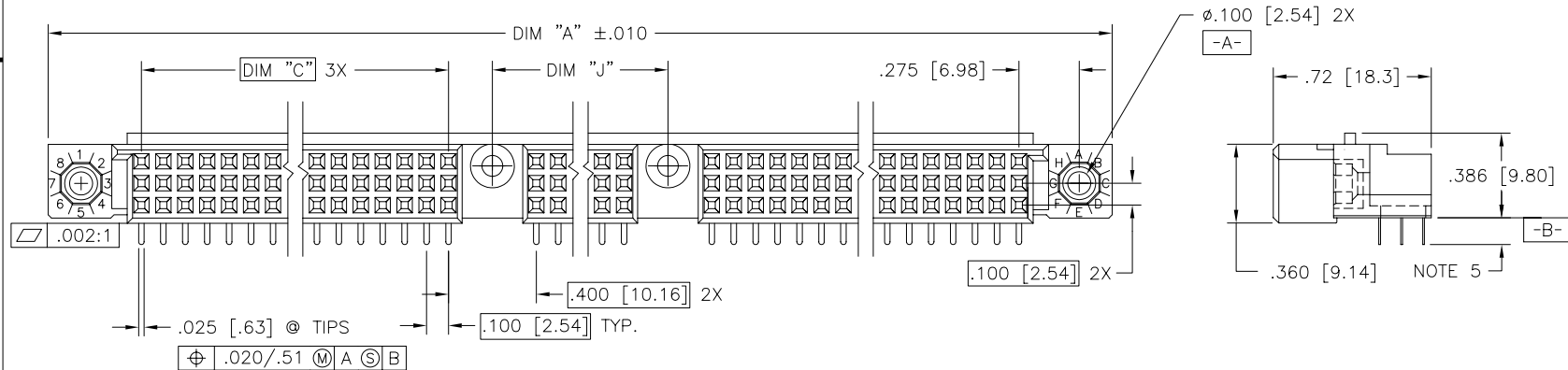
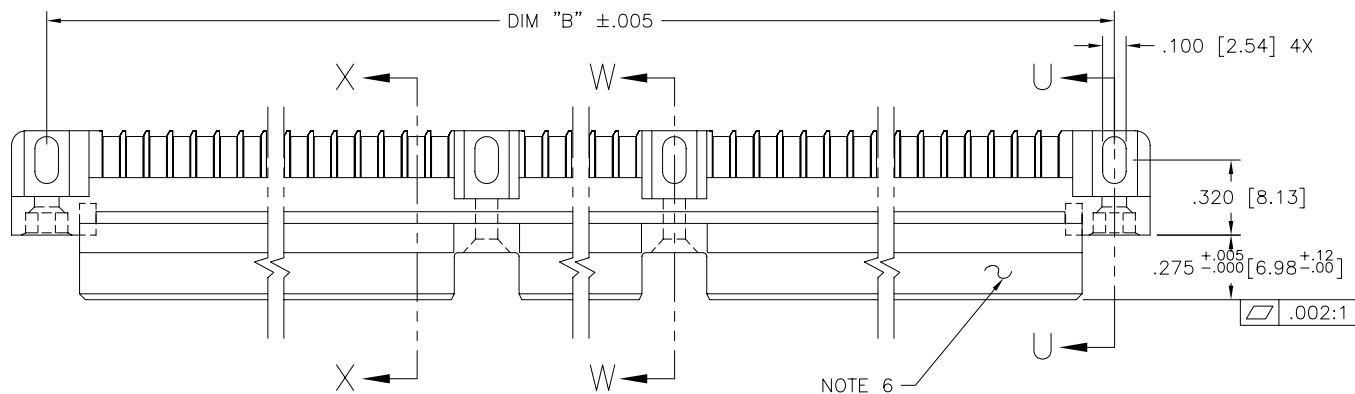




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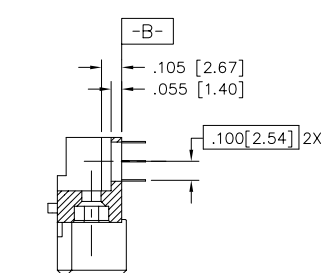
PRODUCT NUMBER
SEE NOTE 1



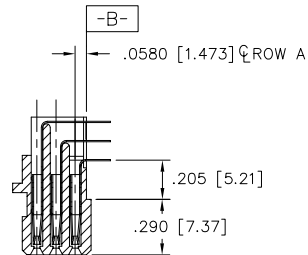
mat'l. code NOTE 3				surface ISO 1302 ☒	tolerance ISO 406 ISO 1101	projection 	product family HPC
ltr	ec'n	no	dr	date	tolerances unless otherwise specified	INCH/MM	title
E	V40497	PDP	3/8/94		angles	.XX $\pm$.01/.3	3 ROW R/A RECEPTACLE
F	V40954	GIP	5/31/94		linear	.XXX $\pm$.005/.13	SOLDER TAIL, 2 GUIDE PIN
G	V41511	GAH	10/13/94	0'±2'		.XXXX $\pm$.0020/.05	dwg no
H	V82250	HTB	12/28/98	dr	D.SHEAFER	1/4/90	sheet 1 of 2 size
J	V00253	JWS	1/12/00	enr	S.CLARK	1/4/90	50002
K	V03-0301	TAB	4/30/03	chr	S.CLARK	1/4/90	A3
L	M06-0283	MHT	7/27/06	appd	S.CLARK	1/4/90	type
sheet	revision	L	L				Product Customer Drawing
index	sheet	1	2				

form: A3

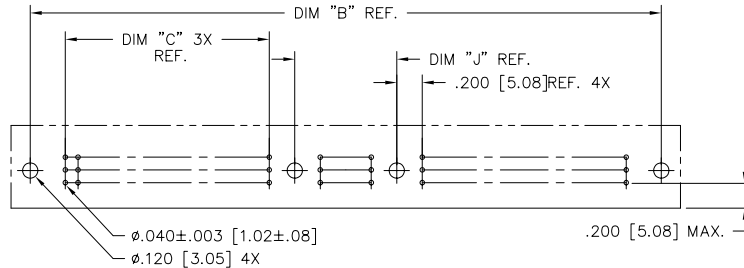
PRODUCT NUMBER	DIM.	LENGTH FORMULAS
SEE NOTE 1	DIM A	$.100/2.54 \times \text{NO. OF COLUMNS} + 1.35/34.3$
	DIM B	$.100/2.54 \times \text{NO. OF COLUMNS} + 1.050/26.67$
	DIM C	$.100/2.54 \times \text{NO. OF COLUMNS DIVIDED BY 3} - .100/2.54$
	DIM J	$.100/2.54 \times \text{NO. OF COLUMNS DIVIDED BY 3}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



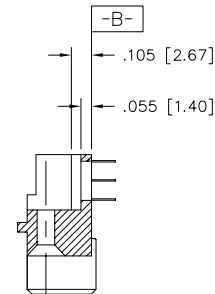
SECTION U-U



SECTION X-X



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



SECTION W-W

NOTES:

- PRODUCT NUMBERING CODE:
50002 - X YYY Z
TAIL LENGTH (NOTE 5)
NO. OF POSITIONS (NOTE 2)
PLATING (NOTE 4)
BASE NUMBER
- PRODUCT NUMBERING CODE FOR
SELECT LOAD PART NUMBERS:
50002 - XYYYY
SEQUENCE NUMBER
ALWAYS 'XX'
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 = 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
NOTE 3	ISO 1302 ✓	ISO 406		HPC
ISO 1101	tolerances unless otherwise specified	ISO 1101		
ltr	ecn	no	dr	date
L				
	angles	linear	.XX±.01/.3	
	0°±2'		.XXX±.005/.13	
			.XXX±.0020/.051	
	dr	D.SHEAFER	1/4/90	
	enr	S.CLARK	1/4/90	
	chr	S.CLARK	1/4/90	
	appd	S.CLARK	1/4/90	
sheet	revision			
index	sheet			

