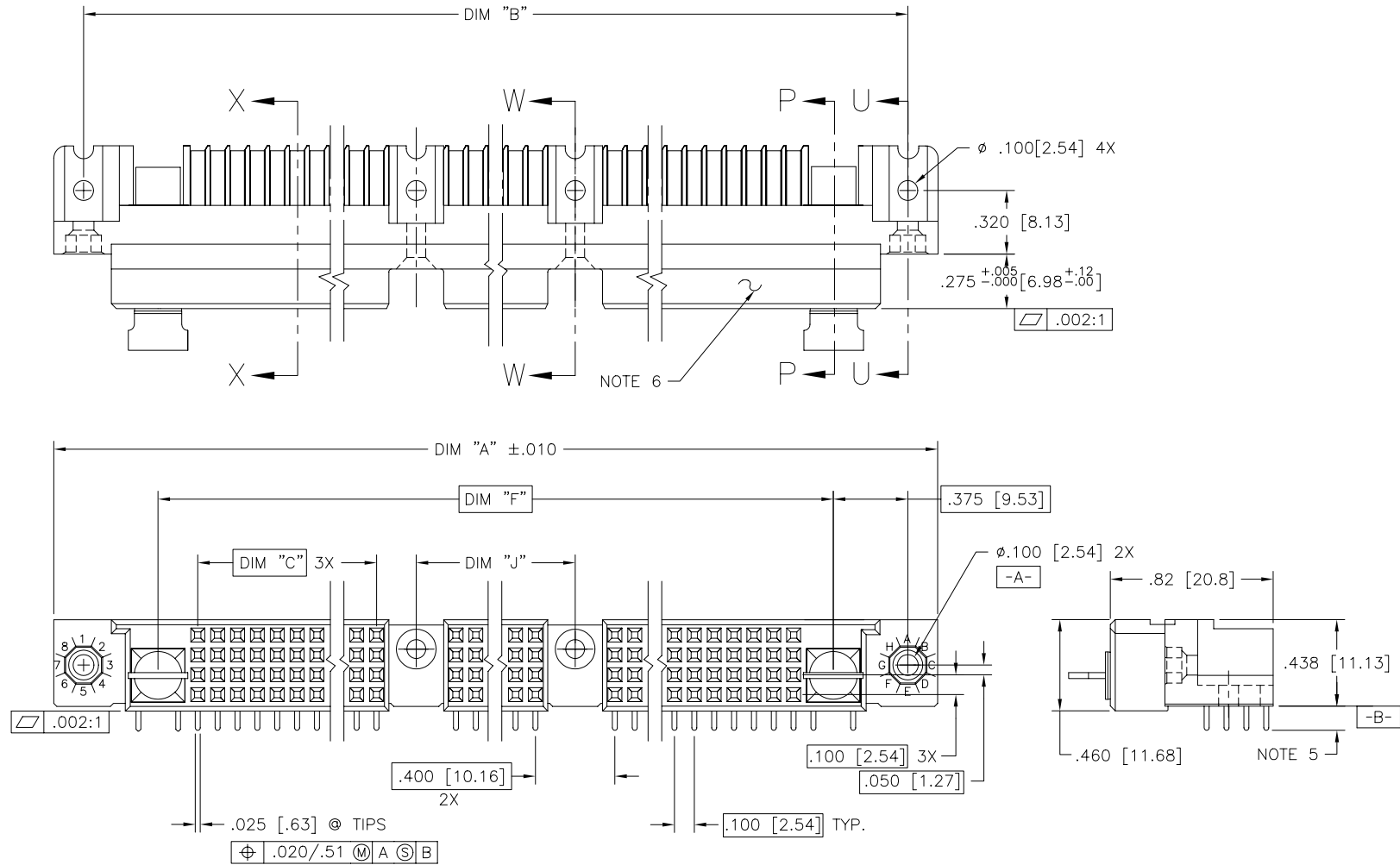




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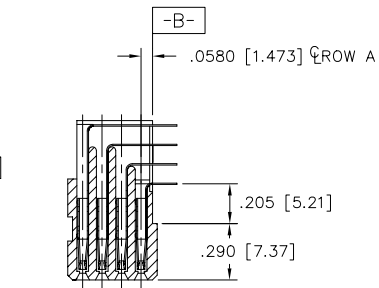
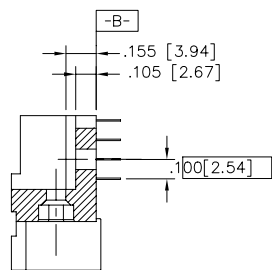
PRODUCT NUMBER
SEE NOTE 1



mat'l. code NOTE 3				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family HPC											
ltr		ecn no		dr		date		tolerances unless otherwise specified				title									
A		V23463		JM		10/19/92		angles		linear		.XX ±.01/.3		INCH/MM		4 ROW R/A RECETACLE					
B		V40245		PDP		1/13/94						.XXX ±.005/.13		scale 1:1		SOLDER TAIL, 2 G.P., 2 P.P.					
C		V91216		HTB		5/18/99		0°±2'				.XXXX ±.0020/.051									
D		V00255		LSS		1/13/00		dr		S. SHEAFFER		10/06/92				dwg no		sheet 1 of 2		size	
E		M06-0261		MNR		7/10/06		enr		S. CLARK		10/06/92				50571		A3			
								chr		S. CLARK		10/06/92									
								appd		S. CLARK		10/06/92				type		Product		Customer Drawing	
sheet index		revision sheet		E		E															
				1		2															

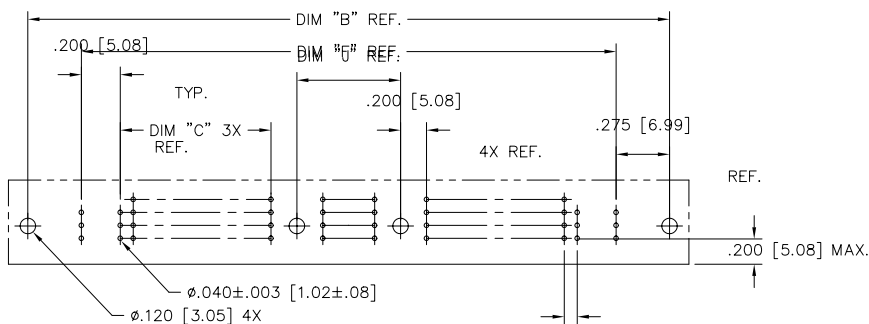
form: A3

PRODUCT NUMBER	DIM.	LENGTH FORMULAS
SEE NOTE 1	DIM A	.100/2.54 X NO. OF COLUMNS + 1.95/49.5
	DIM B	.100/2.54 X NO. OF COLUMNS + 1.650/41.91
	DIM C	.100/2.54 X NO. OF COLUMNS DIVIDED BY 2 - .100/2.54
	DIM F	.100/2.54 X NO. OF COLUMNS + .900/22.86
	DIM J	.100/2.54 X NO. OF COLUMNS DIVIDED BY 3 + .300/7.62

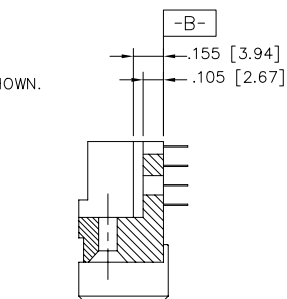
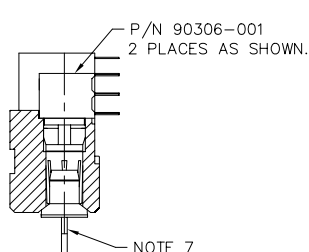


SECTION U-U

SECTION X-X



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



SECTION P-P

SECTION W-W

NOTES:

- ① PRODUCT NUMBERING CODE:
50571 - 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:
50571 - XXYY
SEQUENCE NUMBER
ALWAYS 'XX'
BASE NUMBER

- ② THIS PRODUCT IS CONFIGURED IN SIZES OF
30 THRU 144 COLUMNS IN INCREMENTS OF TWO.
i.e.: 30,33,36,39.....141,144.
- ③ HOUSING MATERIAL: GLASS AND MINERAL FILLED
HIGH-TEMP THERMOPLASTIC FLAME RETARDANT
PER UL94-O COLOR BLACK
CONTACT MATERIAL: BeCu
- ④ PLATING CONTACT AREA OPTIONS:
1 = 30u"/.76u GOLD
3 = 50u"/1.27u GOLD
5 = 30u"/.76u GXT
ALL SOLDER TAILS SnPb
POWER CONTACTS 30u"/.76u GOLD
- ⑤ TAIL LENGTH OPTIONS:
E = .125±.010 / 3.18±.25
F = .145±.010 / 3.68±.25
H = .180±.010 / 4.57±.25
ALL POWER TAILS = .145 / 3.68
- ⑥ MANUFACTURE'S NAME, PART NUMBER AND LOT CODE
TO APPEAR ON THIS SURFACE PER BUS-12-108.
- ⑦ POWER SOCKET LOCATOR(P/N 50233) TO BE REMOVED
AFTER SOLDERING OPERATION.
8. FOR DOCUMENTATION MENU, SEE SPEC. BUS-01-057.

mat'l. code	surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family HPC
ltr	ecn no	dr	date	title
E				4 ROW R/A RECETACLE SOLDER TAIL, 2 G.P., 2 P.P.
				dwg no
				sheet 2 of 2 size
				A3
				type
				Product Customer Drawing
sheet index	revision sheet			