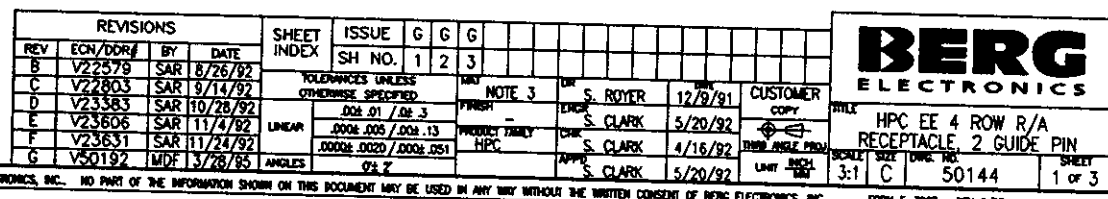


SEE TABLE



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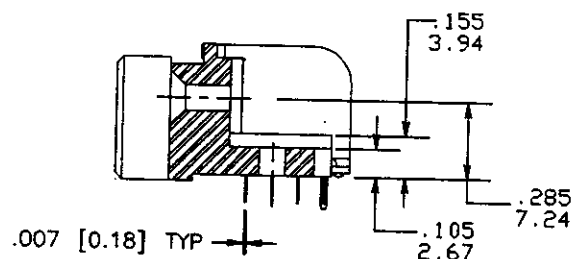
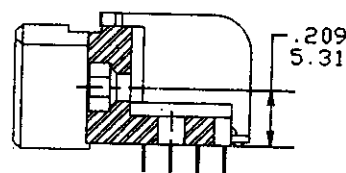
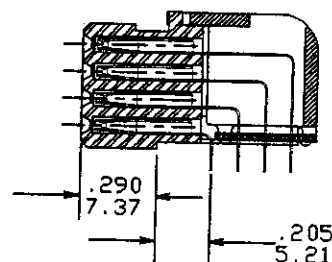
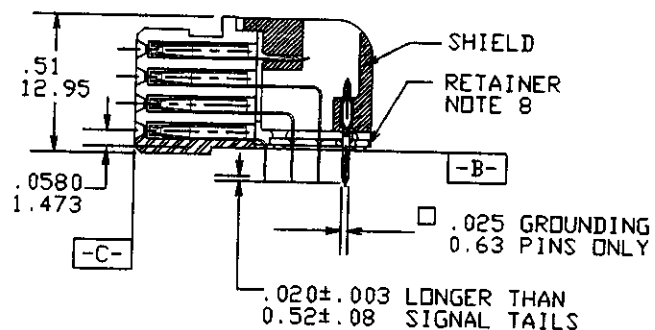
HPG EE 4 ROW R/A
RECEPTACLE, 2 GUIDE PIN

SCALE	SIZE	DWG. NO.	SHEET
3:1	C	50144	1 OF 1

FORM E-3067 REV 8/71

PRODUCT NUMBER

SEE TABLE



NOTES:

1. THIS PRODUCT IS CONFIGURED IN SIZES OF 30 THRU 150 COLUMNS IN INCREMENTS OF THIRTY.
IE: 30, 60, 120, 150.

2. PRODUCT NUMBERING CODE:

50144 - X XXX X

TAIL LENGTH (NOTE 5)
NO OF POSITIONS
PLATING (NOTE 4)
BASE NUMBER

3. HOUSING MAT'L: GLASS FILLED PPS.
CONTACT MAT'L: BeCu
RETAINER MAT'L: GLASS-FILLED LCP.
SHIELD MAT'L: ZINC DIE CASTING WITH CU, NI & TIN LEAD PLATING

4. PLATING, CONTACT AREA OPTIONS:

1 = 30u"/.76u GOLD
3 = 50u"/1.27u GOLD
5 = 30u"/.76u GXT
ALL SOLDER TAILS TIN/LEAD.

5. TAIL LENGTH OPTIONS:

S = .100±.010 / 2.54±.25
F = .145±.010 / 3.68±.25
H = .180±.010 / 4.57±.25

6. BERG NAME, PART NUMBER AND LOT CODE TO APPEAR ON THIS SURFACE PER BUS-12-108.

7. FOR DOCUMENTATION MENU, SEE BERG SPECIFICATION BUS-01-057.

8. FOR RETAINER PLACEMENT DESCRIPTIONS SEE DWG. NUMBER 50600-001.

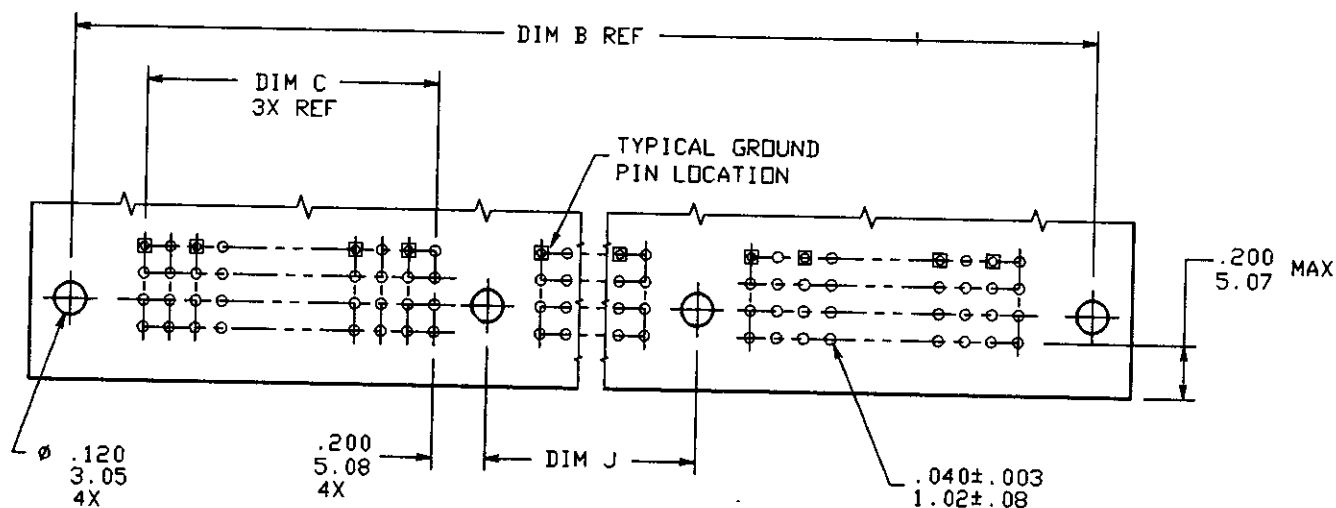
REVISIONS				SHEET INDEX	ISSUE SH NO.	G										
REV	ECN/DDR	BY	DATE													
G						2										
				TOLERANCES UNLESS OTHERWISE SPECIFIED			FINISH		DATE		BY		CUSTOMER			
				.006 .01 / .06 .3			HPC		12/9/91		S. ROYER		HPC EE 4 ROW R/A			
				.0004 .005 / .004 .13			HPC		5/20/92		S. CLARK		RECEPTACLE, 2 GUIDE PIN			
				.0004 .0020 / .002 .051			HPC		4/16/92		S. CLARK		3:1 C 50144			
				ANGLES			92.2		5/20/92		S. CLARK		2 of 3			

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FORM E-3067 REV 8/93

PRODUCT NUMBER	STYLE	DIM A	DIM B	DIM C	DIM J
50144-X120X	4 X 30	4.35 / 110.5	4.050 / 102.87	0.900 / 22.86	1.300 / 33.02
-X240X	4 X 60	7.35 / 186.7	7.050 / 179.07	1.900 / 48.26	2.300 / 58.42
-X360X	4 X 90	10.35 / 262.9	10.050 / 255.27	2.900 / 73.66	3.300 / 83.82
-X480X	4 X 120	13.35 / 339.1	13.050 / 331.47	3.900 / 99.06	4.300 / 109.22
50144-X600X	4 X 150	16.35 / 415.3	16.050 / 407.67	4.900 / 124.46	5.300 / 134.62



RECOMMENDED PCB LAYOUT
 ALL HOLES LOCATED ON .100/2.54 GRID
 UNLESS OTHERWISE SPECIFIED

REVISIONS				SHEET INDEX	ISSUE	G	DATE	BY	ECH/DDR	REV
REV	ECH/DDR	BY	DATE							
G					SH NO. 3					
TOLERANCES UNLESS OTHERWISE SPECIFIED				NOTE 3 FINISH - PRODUCT FAMILY HPC ANGLES 90°						
LINEAR				.002 .01 / .02 .3 .0002 .005 / .006 .13 .0002 .0020 / .0025 .051 .03 2°						
APPROVED				S. ROYER 12/9/91 S. CLARK 5/20/92 S. CLARK 4/16/92 S. CLARK 5/20/92						
CUSTOMER COPY				TITLE HPC EE 4 ROW R/A RECEPTACLE, 2 GUIDE PIN SCALE 3:1 C 50144 3 of 3 UNIT INCH MM						

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