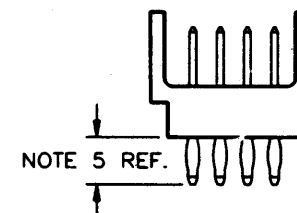
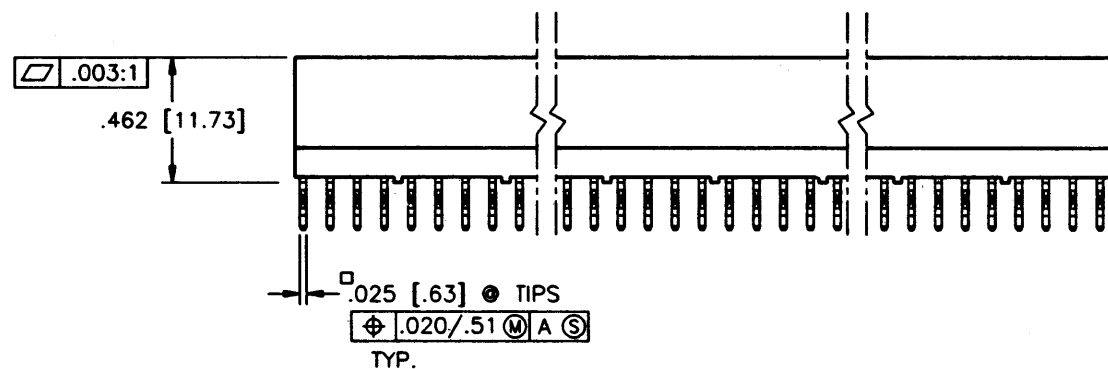
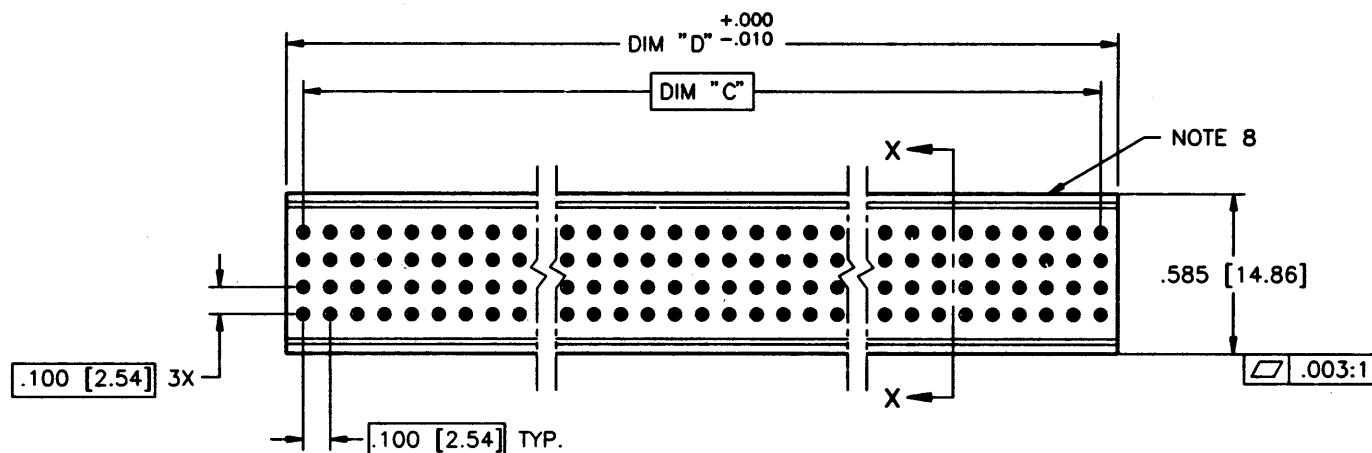


PRODUCT NUMBER

50870-XXXX

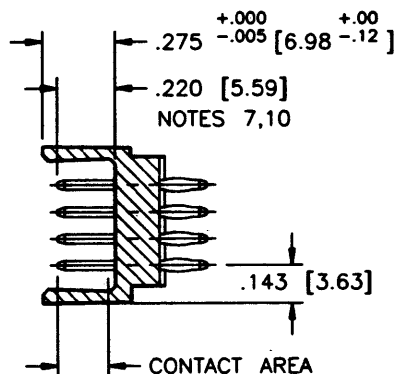


REVISIONS				SHEET INDEX	ISSUE	A	A										
REV	ECN/DDR#	BY	DATE		SH NO.	1	2										
A	V41078	GIP	7/6/94														
					TOLERANCES UNLESS OTHERWISE SPECIFIED		MAY	NOTE 3	DR	G. PETERS	7/8/94	CUSTOMER	TITLE 4 ROW, SPEC. VERT. HDR. ASSY 0 G.P. SQ. CORES, OPEN ENDS				
									ENGR	J. AFTON	7/6/94	COPY					
					0000 01 / 0000 03				CHK	J. AFTON	7/11/94	THEIR ANGLE FROM					
					0000 005 / 0000 13				APPR	S. CLARK	7/15/94	UNIT					
					0000 0020 / 0000 051							INCH					
					LINEAR	0000 005 / 0000 13						SCALE	3:1	C	DWG NO.	50870	SHEET
					ANGLES	0 & 2											1 of 2

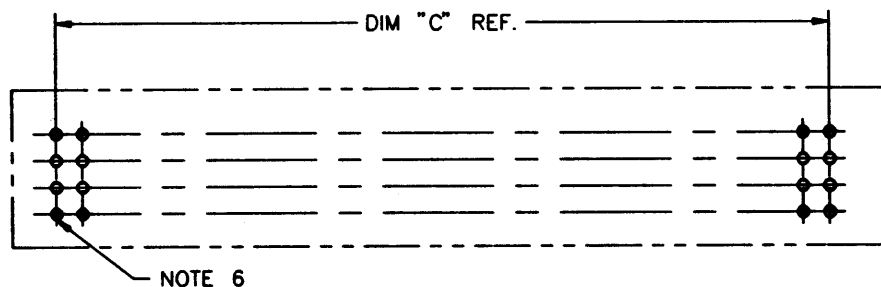
BERG
ELECTRONICS

4 ROW, SPEC. VERT. HDR. ASSY.
0 G.P., SQ. CORES, OPEN ENDS

PRODUCT NUMBER	DIM.	LENGTH FORMULAS
50870-XXXX	DIM "C"	.100/2.54 x NO. OF COLUMNS -.100/2.54
	DIM "D"	.100/2.54 x NO. OF COLUMNS +.025/.63



SECTION X-X



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

NOTES:

- PRODUCT NUMBERING CODE:
50870 - X XXX X
TAIL LENGTH(NOTE 5)
NO. OF POSITIONS(NOTE 2)
PLATING(NOTE 4)
BASE NUMBER
- THIS PRODUCT IS CONFIGURED IN SIZES OF 6 thru 130 COLUMNS IN INCREMENTS OF ONE.
i.e.: 6,7,8,9,.....129,130
- HOUSING MATERIAL: GLASS FILLED PPS.
PIN MATERIAL: PHOS BRONZE
- PLATING OPTIONS:
1 = 30u"/.76u" GOLD
2 = 50u"/1.27u" GOLD
5 = 30u"/.76u" GXT
- TAIL LENGTH OPTIONS:
TAIL LGTH. OPTIONS:(±.015/.38)
A = .177/4.5 G = .250/6.35
C = .533/13.54 P = .470/11.94 .062 PCB/SHROUD
D = .733/18.62 L = .188/4.78 .062 PCB
- Ø.0453/1.151 DRILLED HOLE PLATED WITH .0003/.007 MIN. SnPb OVER .001/.03 to .003/.08 Cu. PLATING TO ACHIEVE A Ø.040±.003/1.02±.08 HOLE.
- TO ASSURE PROPER INSTALLATION: BERG TOOLING, AS SPECIFIED IN INSTRUCTION MANUAL 155915-001 MUST BE USED. PIN MATING LENGTH WILL BE ±.002/.05 AFTER INSTALLATION.
- "BERG" NAME, PART NUMBER AND LOT CODE TO APPEAR ON THIS SURFACE PER BUS-12-108.
- FOR DOCUMENTATION MENU, SEE BERG BUS-01-057.
- REFERENCE 50807 FOR F.M.L.B. AVAILABLE OPTIONS AND WORKSHEET.
- MANUFACTURE AS PER BUS-24-004.

REVISIONS				SHEET INDEX	ISSUE	A	SH NO. 2	DATE	BY	CHECKED	APPROVED	CUSTOMER	COPY
REV	ECN/DDR	BY	DATE										
A													
TOLERANCES UNLESS OTHERWISE SPECIFIED				NOTE 3		DATE		G. PETERS		7/8/94		CUSTOMER	
LINEAR				0001 01 / 0003		DATE		J. AFTON		7/6/94		COPY	
ANGLES				0000 005 / 0001 13		DATE		J. AFTON		7/11/94		THIRD ANGLE PROJ.	
				0000 0020 / 0000 051		DATE		S. CLARK		7/15/94		UNIT INCH	
				90°		DATE						SCALE 3:1	
						DATE						SIZE C	
						DATE						DRAW. NO. 50870	
						DATE						SHEET 2 OF 2	

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