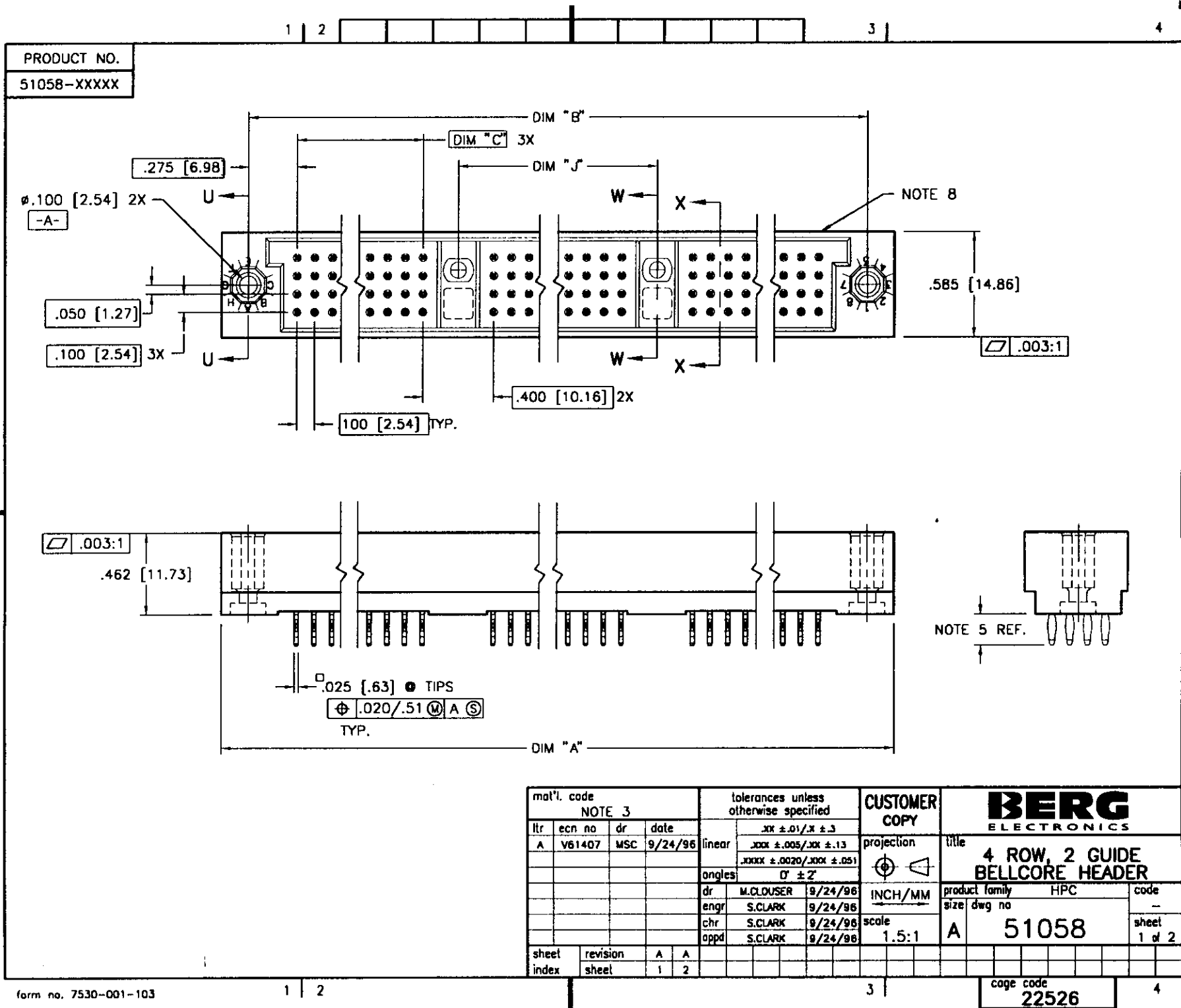
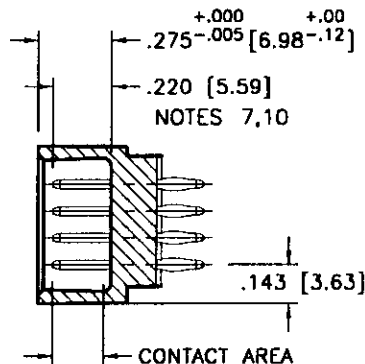
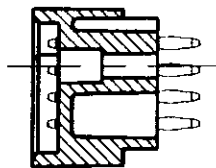
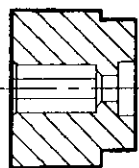


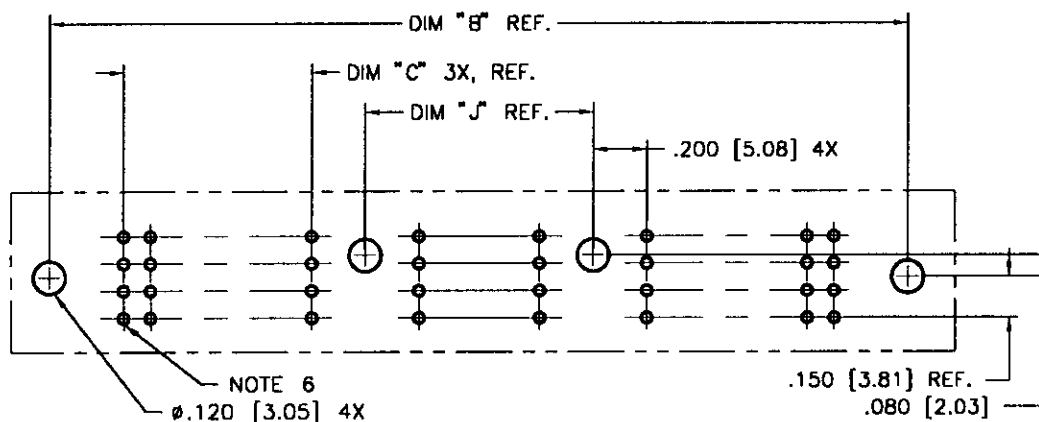


PRODUCT NO.	DIM.	LENGTH FORMULAS
51058-XXXXX	DIM "A"	.100/2.54 x NO. OF COLUMNS +1.350/34.29
	DIM "B"	.100/2.54 x NO. OF COLUMNS +1.050/26.67
	DIM "C"	.100/2.54 x NO. OF COLUMNS DIVIDED BY 3 -.100/2.54
	DIM "J"	.100/2.54 x NO. OF COLUMNS DIVIDED BY 3 +.300/7.62



SECTION U-U SECTION W-W

SECTION X-X



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

NOTES:

- PRODUCT NUMBERING CODE:
 51058 - A XXX X
 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 TWO.
 i.e.: 30,33,36,39,.....147,150.
- HOUSING MATERIAL: GLASS FILLED PPS.
 PIN MATERIAL: PHOS BRONZE
- PLATING:
 A = 50u" Ni UNDER ALL WITH 30u" Au ON CONTACT AREAS, SnPb ON PCB INTERFACE AND Au FLASH ON ALL OTHER AREAS.
- TAIL LENGTH OPTIONS:
 A = .177/4.5
 G = .250/6.35
 C = .533/13.54
 D = .733/18.62
- .0453/1.151 DRILLED HOLE PLATED WITH .0003/.007 MIN. SnPb OVER .001/.03 to .003/.08 Cu. PLATING TO ACHIEVE A .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 51061 FOR F.M.L.B. AVAILABLE OPTIONS AND WORKSHEET.

mat'l. code NOTE 3				tolerances unless otherwise specified		CUSTOMER COPY		BERG ELECTRONICS	
l/r	ecn no.	dr	date	linear	.XX ± .01 / X ± .3	projection	title		
A					.XXX ± .005 / .XX ± .13		4 ROW, 2 GUIDE BELLCORE HEADER		
				angles	.XXXX ± .0020 / .XX ± .051		product family HPC		
					0' ± Z'	INCH/MM	size		
				dr	M.CLOUSER 9/24/96	scale 1.5:1	A 51058		
				enr	S.CLARK 9/24/96		sheet 2 of		
				chr	S.CLARK 9/24/96				
				oppd	S.CLARK 9/24/96				
sheet index	revision	sheet							