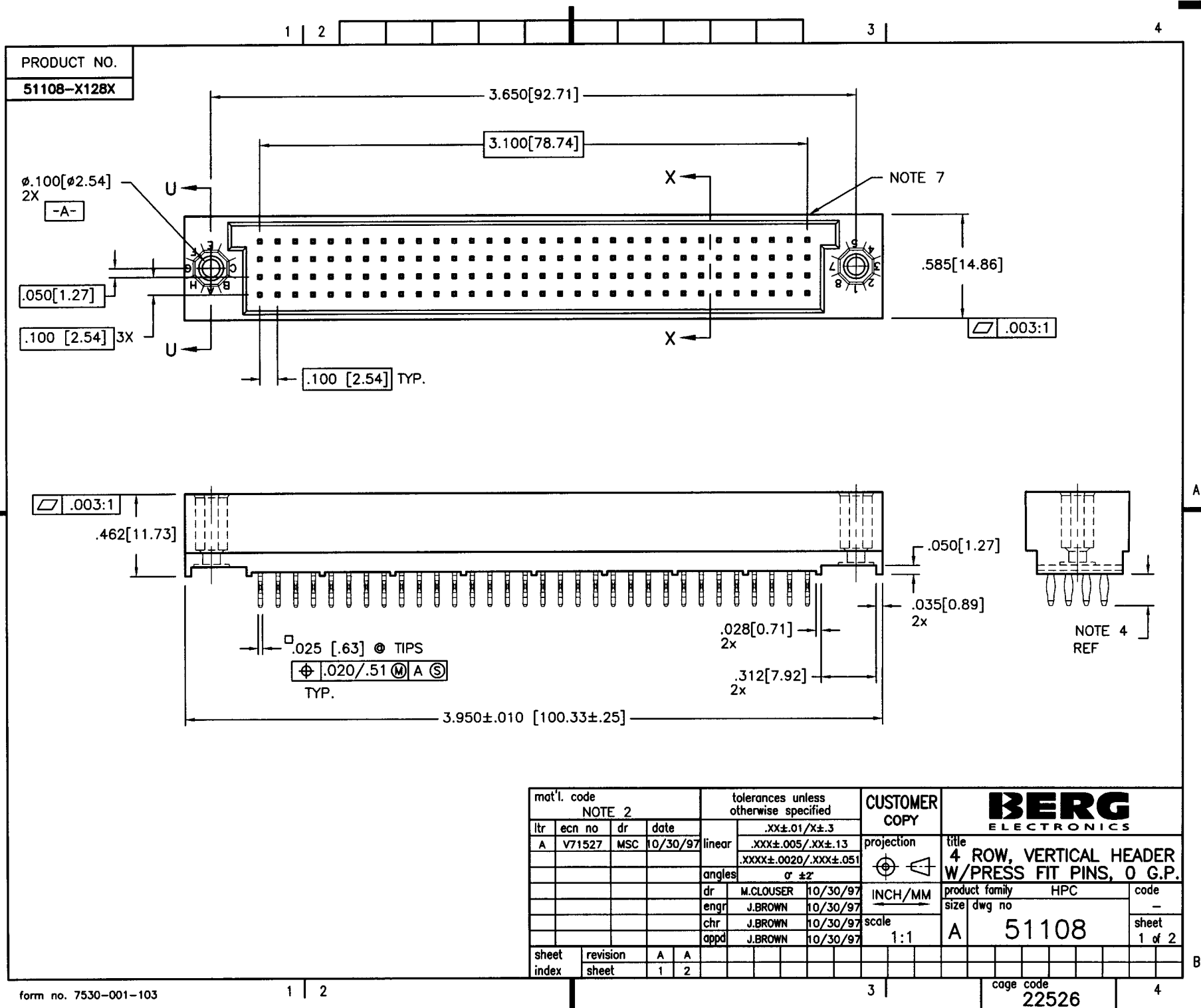
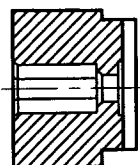


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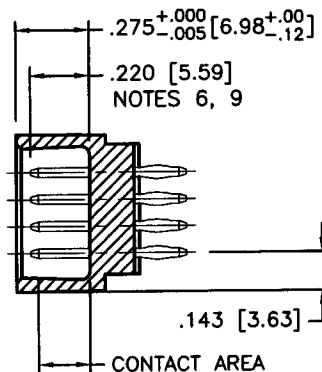


PRODUCT NO.

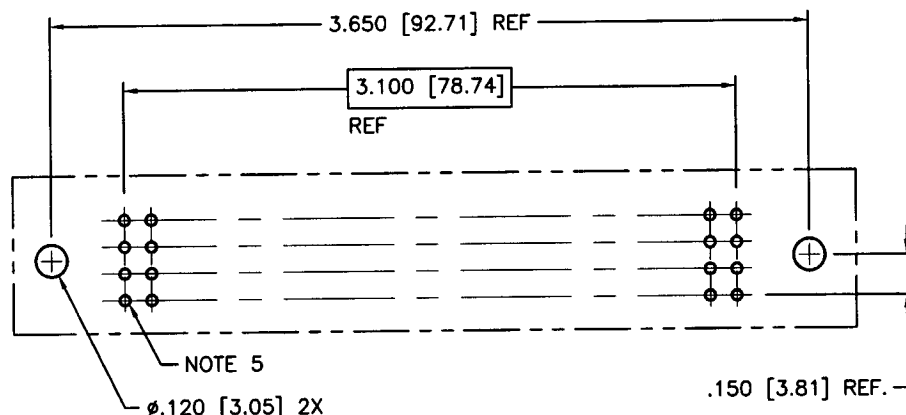
51108-X128X



SECTION U-U



SECTION X-X



RECOMMENDED PCB LAYOUT

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

NOTES:

- PRODUCT NUMBERING CODE:
51108 - X 128 X
TAIL LENGTH (NOTE 4)
NO. OF POSITIONS
PLATING (NOTE 3)
BASE NUMBER
- HOUSING MATERIAL: GLASS FILLED PPS.
PIN MATERIAL: PHOS BRONZE
- PLATING CONTACT AREA OPTIONS:
1 = 30u"/.76u GOLD
3 = 50u"/1.27u GOLD
5 = 30u"/.76u GXT
- TAIL LENGTH OPTIONS:(±.015/.38)
A = .177/4.5 P = .470/11.94 .062 PCB/SHROUD
C = .533/13.54 L = .188/4.78 .062 PCB
D = .733/18.62 R = .250/6.35 .062 PCB
G = .250/6.35
- 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.

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		BERG ELECTRONICS	
NOTE 2									
ltr	ecr no	dr	date						
A				linear	.XX±.01/X±.3	projection		title	4 ROW, VERTICAL HEADER
					.XXX±.005/.XX±.13			W/PRESS FIT PINS, 0 G.P.	
					.XXX±.0020/.XXX±.051			product family	HPC
				angles	° ±2°	INCH/MM		size	dwg no
				dr	M.CLOUSER 10/30/97	scale		A	51108
				enr	J.BROWN 10/30/97				
				chr	J.BROWN 10/30/97				
				appd	J.BROWN 10/30/97				
sheet index	revision sheet								