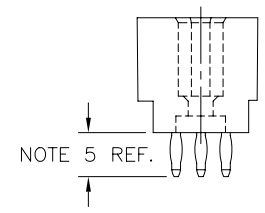
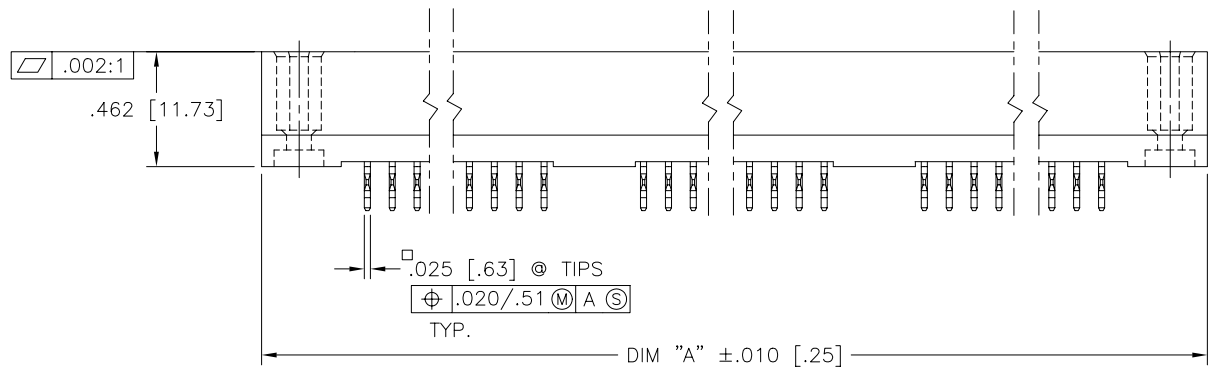
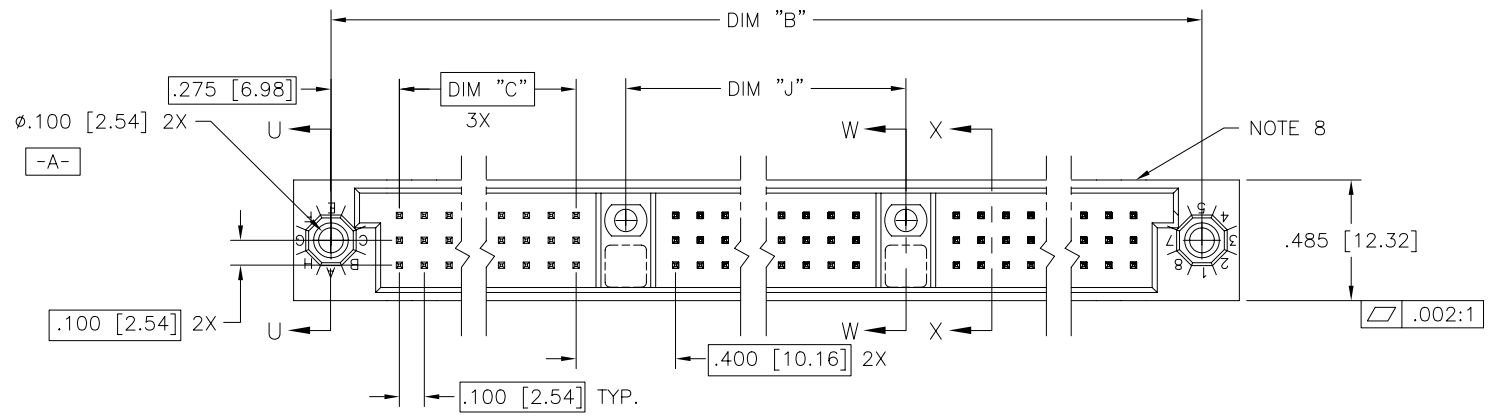


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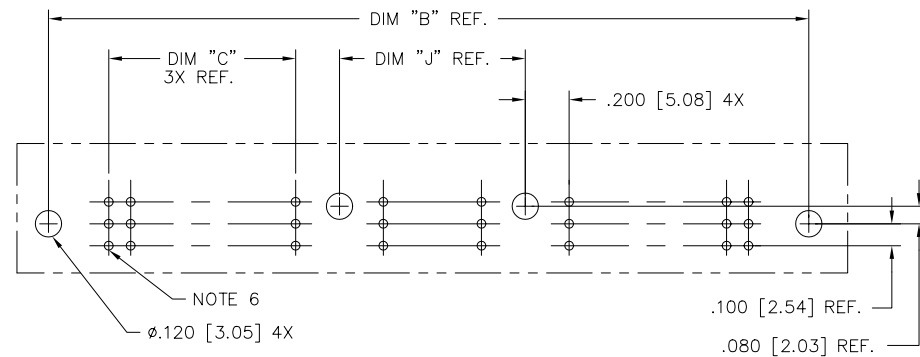
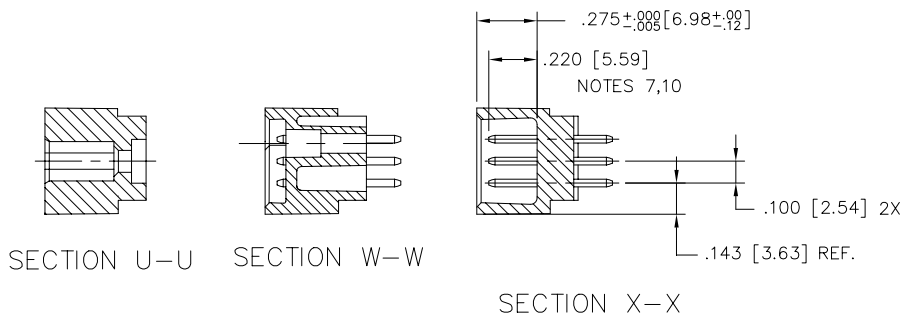
PRODUCT NUMBER  
SEE NOTE 1



mat'l. code NOTE 3		surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection INCH/MM		product family HPC	
tolerances unless otherwise specified		angles		linear		scale 1:1		title 3 ROW VERTICAL HEADER W/PRESS FIT PINS 2 G.P.	
B	v12528	SAR	10/08/91		.xx ±.01/.3			dwg no 50008	
C	v23149	MRC	9/01/92		.xxx ±.005/.13			sheet 1 of 2 size A3	
D	v40284	PDP	1/20/94	σ±2'	.xxxx ±.0020/.051			type Product Customer Drawing	
E	v40940	PDP	6/01/94	dr	D. SHEAFFER	3/14/91			
F	v82252	HTB	12/29/98	enfr	S. CLARK	3/14/91			
G	v00271	JWS	1/31/00	chr	S. CLARK	3/14/91			
H	M06-0255	MNR	7/06/06	appd	S. CLARK	3/14/91			
sheet index	revision	H	H						
	sheet	1	2						

form: A3

PRODUCT NUMBER	DIM.	LENGTH FORMULAS
SEE NOTE 1	DIM "A"	.100/2.54 x NO. OF COLUMNS +1.35/34.3
	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



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

NOTES:

- ① PRODUCT NUMBERING CODE:  
50008 - X YYY Z  
X = TAIL LENGTH (NOTE 5)  
YYY = NO. OF POSITIONS (NOTE 2)  
Z = PLATING (NOTE 4)  
BASE NUMBER
- ② THIS PRODUCT IS CONFIGURED IN SIZES OF 30 thru 150 COLUMNS IN INCREMENTS OF THREE.  
i.e.: 30,33,36,39,.....147,150.
- ③ HOUSING MATERIAL: GLASS AND MINERAL FILLED HIGH TEMP. THERMOPLASTIC. FLAME RETARDANT PER UL94V-0. COLOR: BLACK.  
PIN MATERIAL: PHOS BRONZE
- ④ PLATING CONTACT AREA OPTIONS:  
1 = 30u"/.76u GOLD  
3 = 50u"/1.27u GOLD  
5 = 30u"/.76u CXT
- ⑤ TAIL LENGTH OPTIONS: (±.015/.38)  
A = .177/4.5 G = .250/6.35  
C = .533/13.54 L = .188/4.78 .062 PCB  
D = .733/18.62 P = .470/11.94 .062 PCB/SHROUD
- ⑥ 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.
- ⑦ TO ASSURE PROPER INSTALLATION: TOOLING, AS SPECIFIED IN INSTRUCTION MANUAL 155915-001 MUST BE USED. PIN MATING LENGTH WILL BE ±.002/.05 AFTER INSTALLATION.
- ⑧ COMPANY NAME, PART NUMBER AND LOT CODE TO APPEAR ON THIS SURFACE PER BUS-12-108.
9. FOR DOCUMENTATION MENU, SEE BUS-01-057.
- ⑩ REFERENCE 50809 FOR F.M.L.B. AVAILABLE OPTIONS AND WORKSHEET.

mat'l. code		surface		tolerance		projection		product family	
-		ISO 1302 ✓		ISO 406		ISO 1101		HPC	
ltr		ecn no dr		date		tolerances unless otherwise specified		title	
H						angles linear		3 ROW VERTICAL HEADER W/PRESS FIT PINS 2 G.P.	
						.xx ±.01/.3		INCH/MM	
						.xxx ±.005/.13		scale 1:1	
						.xxxx ±.0020/.051		dwg no sheet 2 of 2 size	
				dr D. SHEAFFER 3/14/91				50008 A3	
				enr S. CLARK 3/14/91				type Product Customer Drawing	
				chr S. CLARK 3/14/91					
				appd S. CLARK 3/14/91					
sheet index		revision sheet							