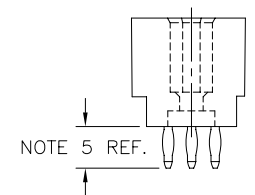
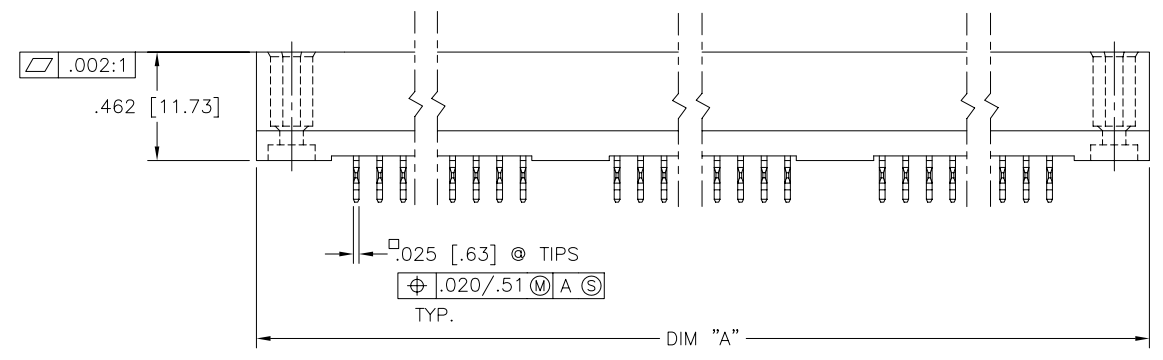
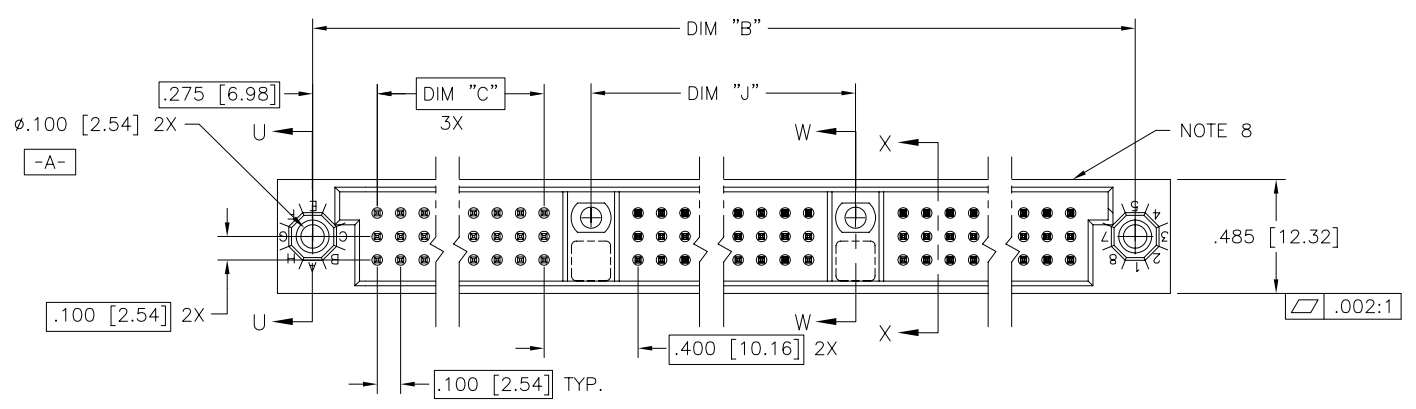


PRODUCT NUMBER
SEE NOTE 1



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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 MULTI-PLATED P.F. PINS 2 G.P.	
A	v40730	PDP	4/11/94		.xx ±.01/.3			dwg no 50767	
B	v40940	PDP	6/1/94		.xxx ±.005/.13			sheet 1 of 2 size A3	
C	v50207	LSS	2/17/95	σ±2'	.xxxx ±.0020/.051			type Product Customer Drawing	
D	v00276	JWS	2/2/00	dr	P.PARSONS	4/12/94			
E	M06-0280	MHT	7/22/06	enr	J.AFTON	4/11/94			
				chr	G.PETERS	4/15/94			
				appd	S.CLARK	4/18/94			
sheet index	revision sheet	E	E						
		1	2						

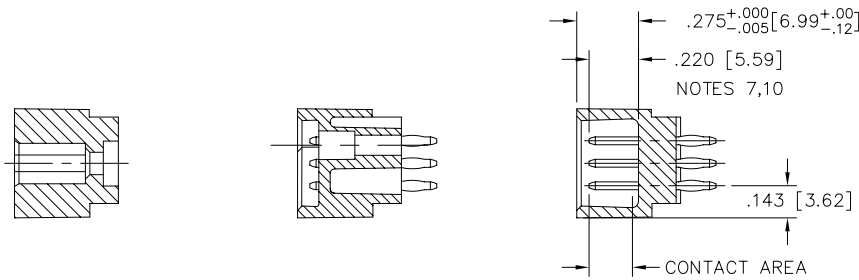
form: A3

PRODUCT NUMBER	DIM.	LENGTH FORMULAS
SEE NOTE 1	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

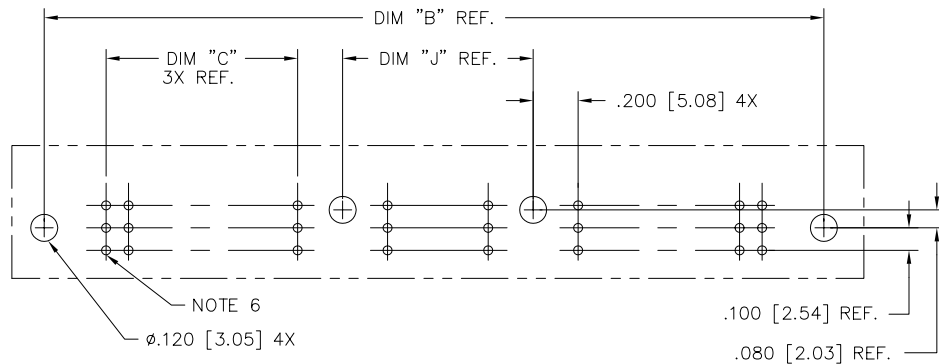
NOTES:

- ① PRODUCT NUMBERING CODE:

50767 - X YYY Z
 BASE NUMBER
 TAIL LENGTH(NOTE 5)
 NO. OF POSITIONS(NOTE 2)
 PLATING(NOTE 4)
- ② THIS PRODUCT IS CONFIGURED IN SIZES OF 30 thru 150 COLUMNS IN INCREMENTS OF ONE.
 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 OPTIONS:
 A = 50u" Ni UNDER ALL WITH 30u" Au ON CONTACT AREA, SnPb ON PCB INTERFACE AND Au FLASH ON ALL OTHER AREAS.
 B = 50u" Ni UNDER ALL WITH 30u" GXT ON CONTACT AREA, SnPb ON PCB INTERFACE AND Au FLASH ON ALL OTHER AREAS.
 C = 50u" Ni UNDER ALL WITH 30u" Au ON CONTACT AREA, SnPb ON PCB INTERFACE, 30u" Au ON TAIL SIDE CONTACT AREA AND Au FLASH ON ALL OTHER AREAS.
 D = 50u" Ni UNDER ALL WITH 30u" GXT ON CONTACT AREA, SnPb ON PCB INTERFACE, 30u" GXT ON TAIL SIDE CONTACT AREA AND Au FLASH ON ALL OTHER AREAS.
- ⑤ TAIL LENGTH OPTIONS:
 FOR PLATING OPTIONS "A" & "B" ONLY:
 A = .177/4.5
 G = .250/6.35
 FOR PLATING OPTIONS "C" & "D" ONLY:
 C = .533/13.54
 D = .733/18.62
- ⑥ ϕ .0453/1.151 DRILLED HOLE PLATED WITH .0003/.007 MIN. SnPb OVER .001/.03 to .003/.08 Cu. PLATING TO ACHIEVE A ϕ .040 \pm .003/1.02 \pm .08 HOLE.
- ⑦ TO ASSURE PROPER INSTALLATION: TOOLING, AS SPECIFIED IN INSTRUCTION MANUAL 155915-001 MUST BE USED. PIN MATING LENGTH WILL BE \pm .002/.05 AFTER INSTALLATION.
- ⑧ MANUFACTURE'S 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.



SECTION U-U SECTION W-W SECTION X-X



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

mat'l. code		surface ISO 1302 <input checked="" type="checkbox"/>	tolerance ISO 406 ISO 1101	projection 	product family HPC
ltr	ecn no	dr	date	tolerances unless otherwise specified	title
E				angles linear .xx \pm .01/.3 .xxx \pm .005/.13 .xxxx \pm .0020/.051	3 ROW VERTICAL HEADER MULTI-PLATED P.F. PINS 2 G.P.
				σ ±2'	scale 1:1
		dr	P.PARSONS	4/12/94	dwg no
		enr	J.AFTON	4/11/94	sheet 2 of 2 size
		chr	G.PETERS	4/15/94	50767 A3
		appd	S.CLARK	4/18/94	type Product Customer Drawing
sheet index	revision sheet				