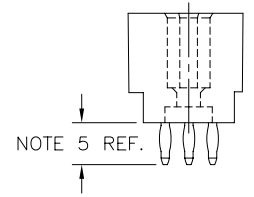
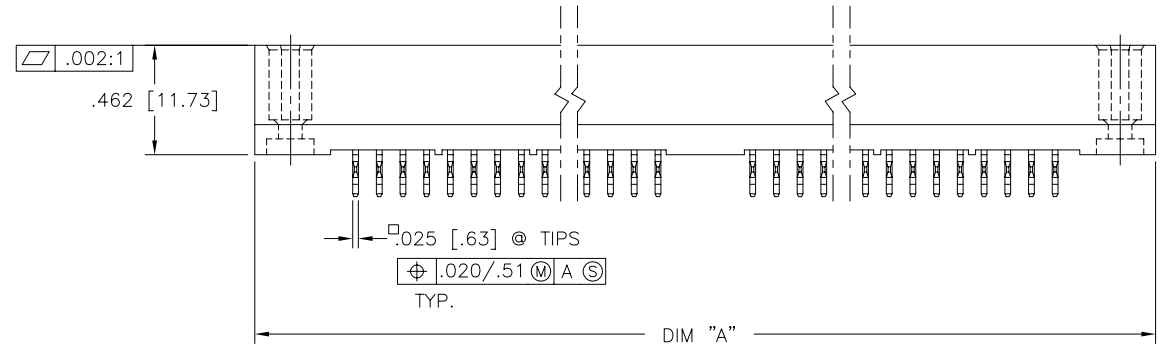
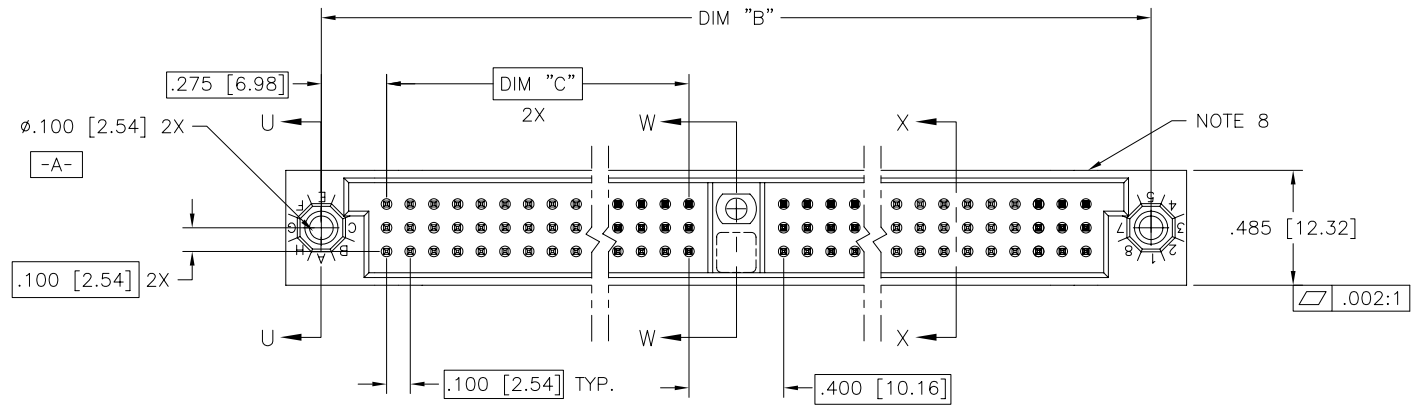


PRODUCT NUMBER
SEE NOTE 1



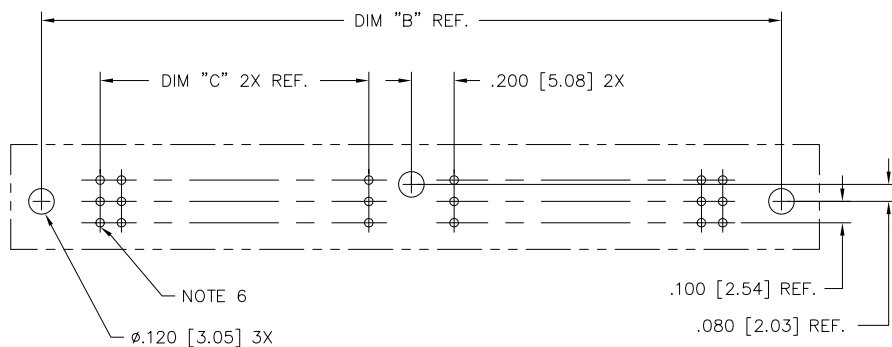
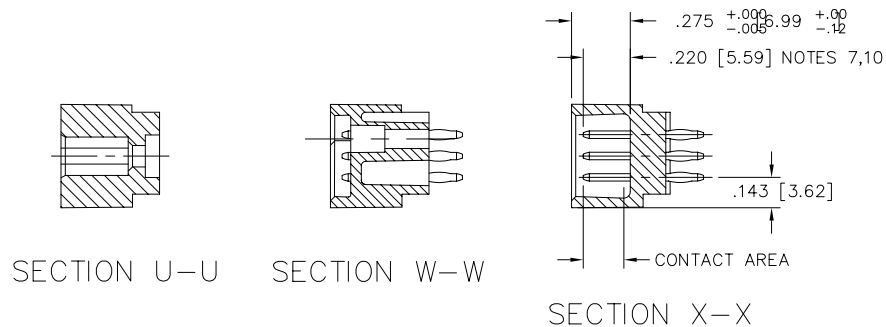
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mat'l. code		surface		tolerance		projection		product family	
NOTE 3		ISO 1302 ✓		ISO 406		ISO 1101		HPC	
ltr	ecm no	dr	date	tolerances unless otherwise specified		INCH/MM		title	
A	V40701	PDP	3/31/94	angles	linear	.xx±.01/.3		3 ROW VERTICAL HEADER	
B	V40940	PDP	6/1/94			.xxx±.005/.13		MULTI-PLATED P.F. PINS, 1 G.P.	
C	V41072	GAH	7/5/94	0'±2'		.xxx±.0020/.051		scale 1:1	
D	V50207	LSS	2/17/95	dr	P.PARSONS	4/5/94		dwg no	
E	V00276	JWS	2/2/00	enr	J.AFTON	3/31/94		sheet 1 of 2 size	
F	M06-0255	MHT	7/06/06	chr	G.PETERS	4/13/94		50766 A3	
sheet		revision		appd		S.CLARK		4/14/94	
index		sheet		F		F		type Product Customer Drawing	
		1 2							

form: A3

PRODUCT NUMBER	DIM.	LENGTH FORMULAS
SEE NOTE 1	DIM "A"	.100/2.54 x NO. OF COLUMNS +1.050/26.67
	DIM "B"	.100/2.54 x NO. OF COLUMNS +.750/19.05
	DIM "C"	.100/2.54 x NO. OF COLUMNS DIVIDED BY 2 -.100/2.54



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

NOTES:

- ① PRODUCT NUMBERING CODE:
50766 - X YYY Z
TAIL LENGTH(NOTE 5)
NO. OF POSITIONS(NOTE 2)
PLATING(NOTE 4)
BASE NUMBER
- ② THIS PRODUCT IS CONFIGURED IN SIZES OF 20 thru 122 COLUMNS IN INCREMENTS OF TWO.
i.e.: 20,22,24,26,.....118,120,122.
- 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 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 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 50808 FOR F.M.L.B. AVAILABLE OPTIONS AND WORKSHEET.

mat'l. code		surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection ⊕		product family HPC	
ltr		ecn no dr		date		tolerances unless otherwise specified		title	
F						.xx±.01/.3		3 ROW VERTICAL HEADER	
						linear .xxx±.005/.13		MULTI-PLATED P.F. PINS, 1 G.P.	
						0'±2'		scale 1:1	
				dr P.PARSONS 4/5/94				dwg no sheet 2 of 2 size	
				enr J.AFTON 3/31/94				50766 A3	
				chr G.PETERS 4/13/94				type Product Customer Drawing	
				appd S.CLARK 4/14/94					
sheet index		revision sheet							



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