

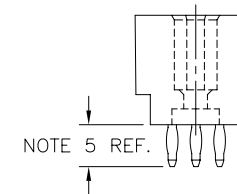
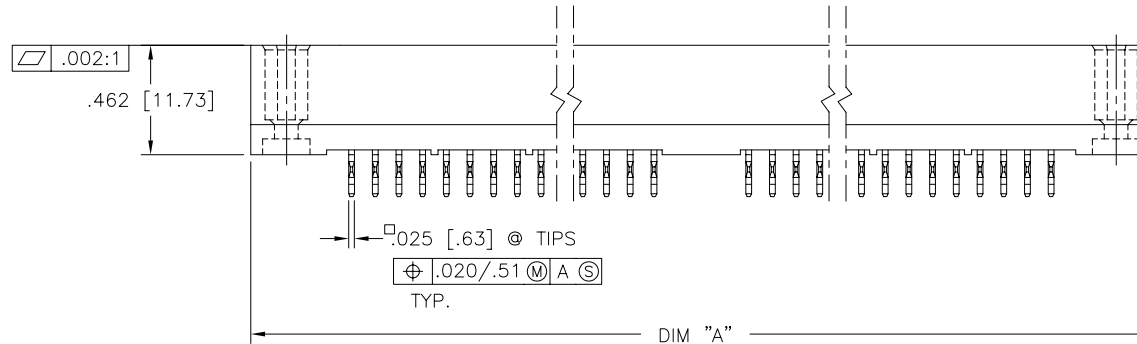
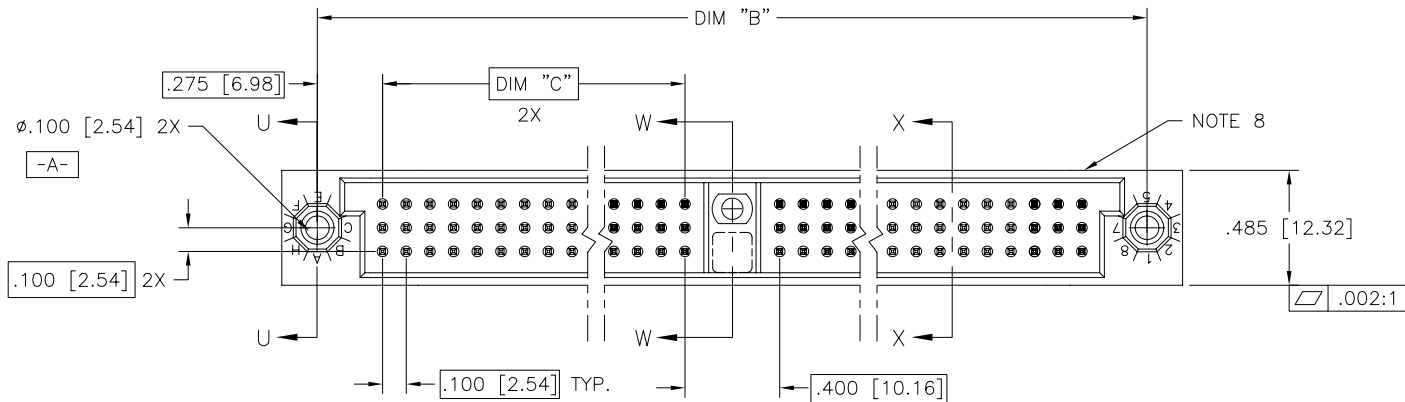


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PRODUCT NUMBER

SEE NOTE 1



mat'l. code NOTE 3				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family HPC			
ltr	ecm	no	dr	date	tolerances unless otherwise specified					title			
A	V40701	PDP	3/31/94		angles linear	.XX±.01/.3			INCH/MM 	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'		.XXXX±.0020/.05				scale 1:1			
D	V50207	LSS	2/17/95	dr	P.PARSONS	4/5/94				dwg no		sheet 1 of 2	size
E	V00276	JWS	2/2/00	engr	J.AFTON	3/31/94				50766		A3	
F	M06-0255	MHT	7/06/06	chr	G.PETERS	4/13/94				type		Product	Customer
				appd	S.CLARK	4/14/94				Drawing			
sheet index		revision		F	F								
		sheet		1	2								

form: A3

PDM: Rev:F

STATUS: Released

Printed: May 14, 2011

NOTES:

50766 - X YYY Z

TAIL LENGTH(NOTE 5)
NO. OF POSITIONS(NOTE 2)
PLATING(NOTE 4)
BASE NUMBER

③. HOUSING MATERIAL: GLASS AND MINERAL FILLED
HIGH TEMP. THERMOPLASTIC. FLAME RETARDANT PER
UL94V-0. COLOR: BLACK.
PIN MATERIAL: PHOS BRONZE

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.

FOR PLATING OPTIONS "A" & "B" ONLY:

$$A = .177/4.5$$
$$G = .250 / 6.35$$

FOR PLATING OPTIONS "C" & "D" ONLY:

$$C = .533/13.54$$
$$D = .733/18.62$$

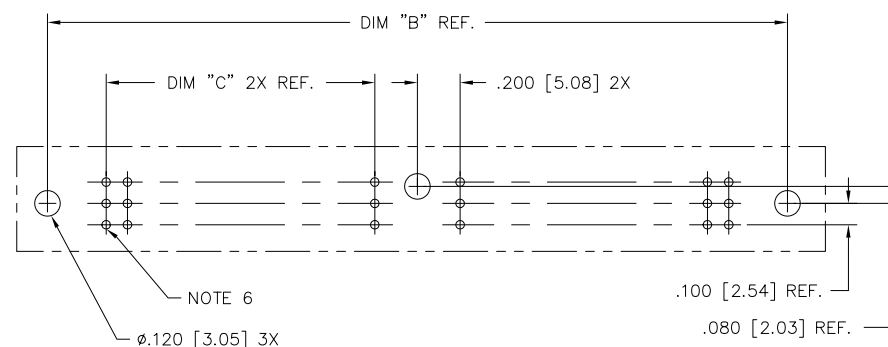
⑥. $\phi.0453/1.151$ DRILLED HOLE PLATED WITH $.0003/.007$ MIN. SnPb OVER $.001/.03$ to $.003/.08$ Cu. PLATING TO ACHIEVE A $\phi.040 \pm .003/1.02 \pm .08$ HOLE.

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 50808 FOR F.M.L.B. AVAILABLE OPTIONS AND WORKSHEET.



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					dr	P. PARSONS	4/5/94				dwg no		sheet 2 of 2	size
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