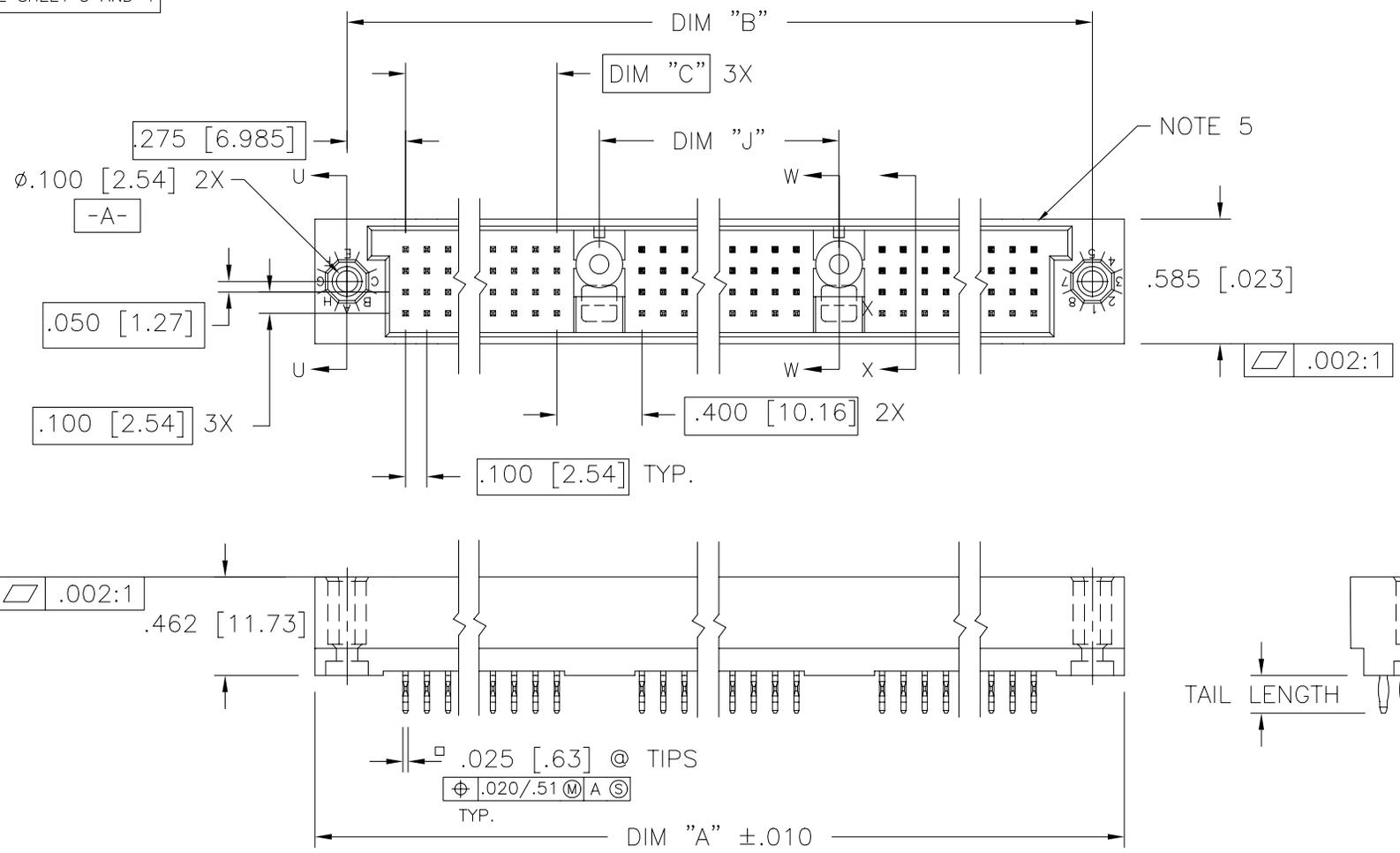


PRODUCT NUMBER
SEE SHEET 3 AND 4



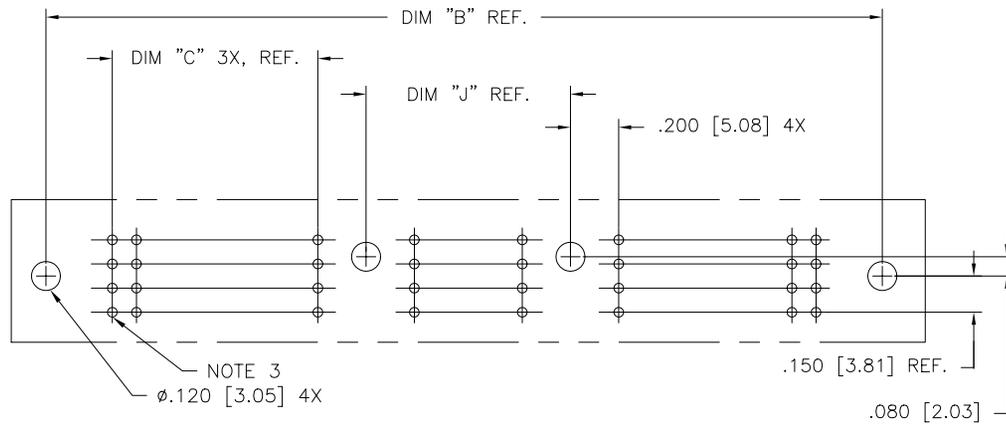
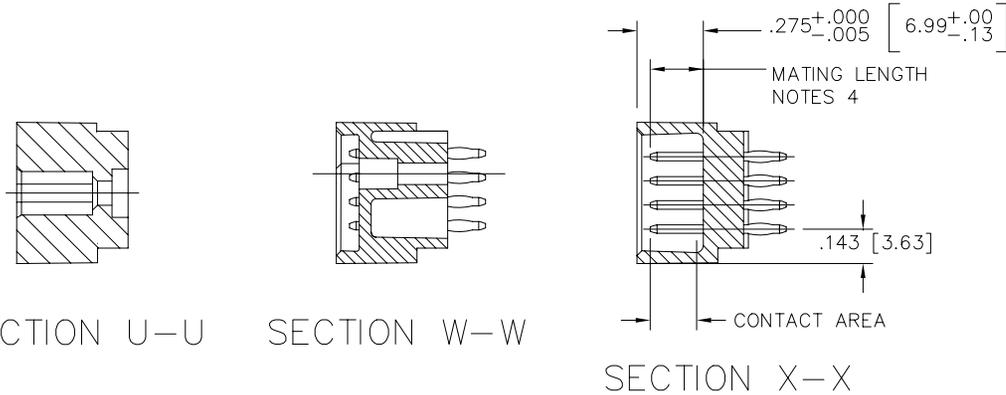
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mat'l. code		surface		tolerance		projection		product family	
NOTE 3		ISO 1302 ✓		ISO 406		ISO 1101		HPC	
ltr	ecn	no	dr	date	tolerances unless otherwise specified		title		
A	v12318	SAR	8/21/91	8/21/91	angles	.xx ±.01/.3	4 ROW VERTICAL HEADER		
B	c10194	RDS	10/01/91	10/01/91	linear	.xxx ±.005/.13	W/COMPLIANT P.F. PINS, 2 G.P.		
C	v23363	SAR	11/05/92	11/05/92	σ±2'	.xxxx ±.0020/.051	scale 1:1		
D	v82070	LSS	12/03/98	12/03/98	dr	DON SLAGLE 2/25/87	dwg no		
E	v00280	JWS	2/03/00	2/03/00	enr	V. DIMONDI 2/25/87	sheet 1 of 4 size		
F	M06-0261	AEA	7/11/06	7/11/06	chr	S. CLARK 8/21/91	78393 A3		
sheet		revision		F		F		type	
index		sheet		1 2		3 4		Product Customer Drawing	

form: A3

PRODUCT NO.	DIM.	LENGTH FORMULAS
SEE SHEETS 3 AND 4	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

PRODUCT NO.	
78393-001	DISCONTINUED
78393-002	DISCONTINUED
78393-003	DISCONTINUED
78393-004	SEE PAGE 3
78393-005	DISCONTINUED
78393-006	SEE PAGE 4

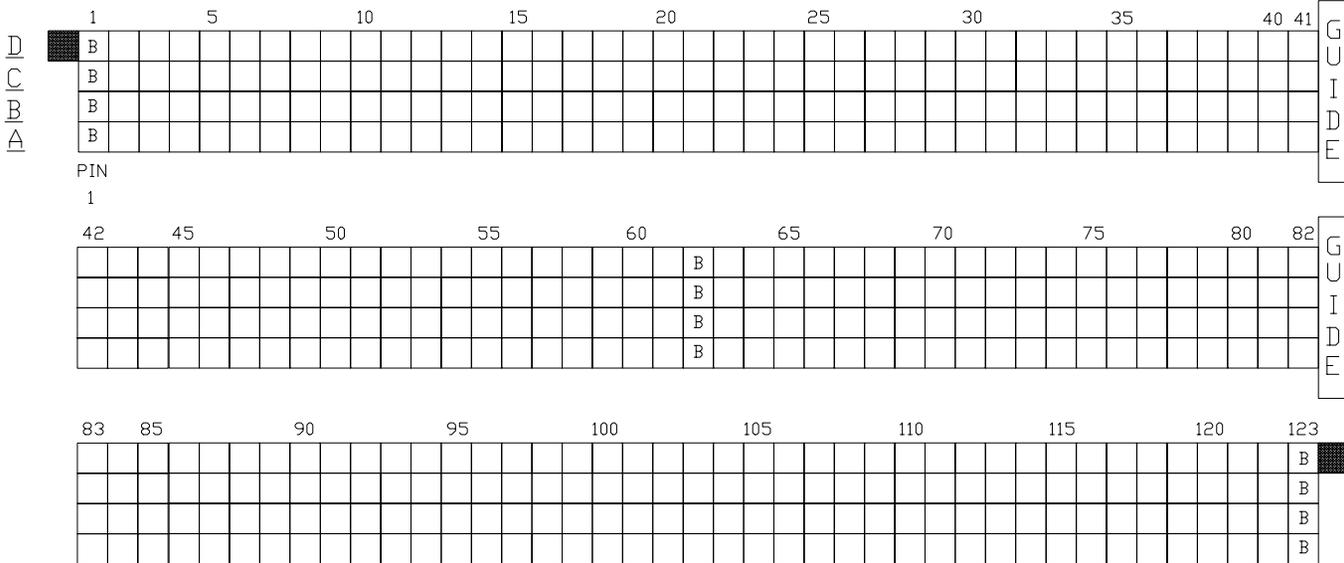


NOTES:

- HOUSING MATERIAL: GLASS AND MINERAL FILLED HIGH TEMP. THERMOPLASTIC. FLAME RETARDANT PER UL94V-0. COLOR: BLACK. PIN MATERIAL: PHOS BRONZE
- PLATING CONTACT AREA :
1 = 30u"/.76u GOLD
- 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: TOOLING, AS SPECIFIED IN INSTRUCTION MANUAL 155915-001 MUST BE USED. PIN MATING LENGTH WILL BE ±.002/.05 AFTER INSTALLATION.
- COMPANY NAME, PART NUMBER AND LOT CODE TO APPEAR ON THIS SURFACE PER BUS-12-108.
- FOR DOCUMENTATION MENU, SEE BUS-01-057.

mat'l. code		surface		tolerance		projection		product family	
-		ISO 1302 ✓		ISO 406		ISO 1101		HPC	
ltr		ecn no		date		tolerances unless otherwise specified		title	
F						.xx ±.01/.3		4 ROW VERTICAL HEADER	
						.xxx ±.005/.13		W/COMPLIANT P.F. PINS, 2 G.P.	
						.xxxx ±.0020/.051		dwg no	
						scale 1:1		sheet 2 of 4 size	
				dr		DON SLAGLE 2/25/87		78393 A3	
				enr		V. DIMONDI 2/25/87		type	
				chr		S. CLARK 8/21/91		Product Customer Drawing	
				appd		S. CLARK 8/21/91			
sheet index		revision sheet							

P/N 78393-004				
SIGNAL DATA				
ITEM KEY	SIZE 4x123	TOTAL NO. OF POSITIONS 492	NO. OF POSITIONS LOADED -492	
	PLATING - 30u"/.76u AU	PRESS FIT STYLE		
	QTY.	MATING LENGTH	TAIL LENGTH	
A	480	.200 - 5.08	.510 - 13.03	
B	12	.160 - 4.06	.470 - 12.01	



1. ALL POSITIONS ARE LOADED WITH "A", EXCEPT AS SHOWN.
2. COLUMN 1, ROW A IS DESIGNATED AS SIGNAL PIN 1, AS VIEWED FROM THE MATING FACE.

mat'l. code		surface		tolerance		projection		product family	
-		ISO 1302		ISO 406		HPC		HPC	
ltr		ecn		no		dr		date	
F									
angles		linear		.xx ±.01/.3		INCH/MM		title	
0°±2'				.xxx ±.005/.13		scale 1:1		4 ROW VERTICAL HEADER	
dr		DON SLAGLE		2/25/87		FCJ		W/COMPLIANT P.F. PINS, 2 G.P.	
enr		V. DIMONDI		2/25/87		sheet 3 of 4		size	
chr		S. CLARK		8/21/91		A3		78393	
appd		S. CLARK		8/21/91		type		Product Customer Drawing	
sheet index		revision sheet							



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1

2 3

4

5

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P/N 78393-006

ITEM KEY

SIGNAL DATA

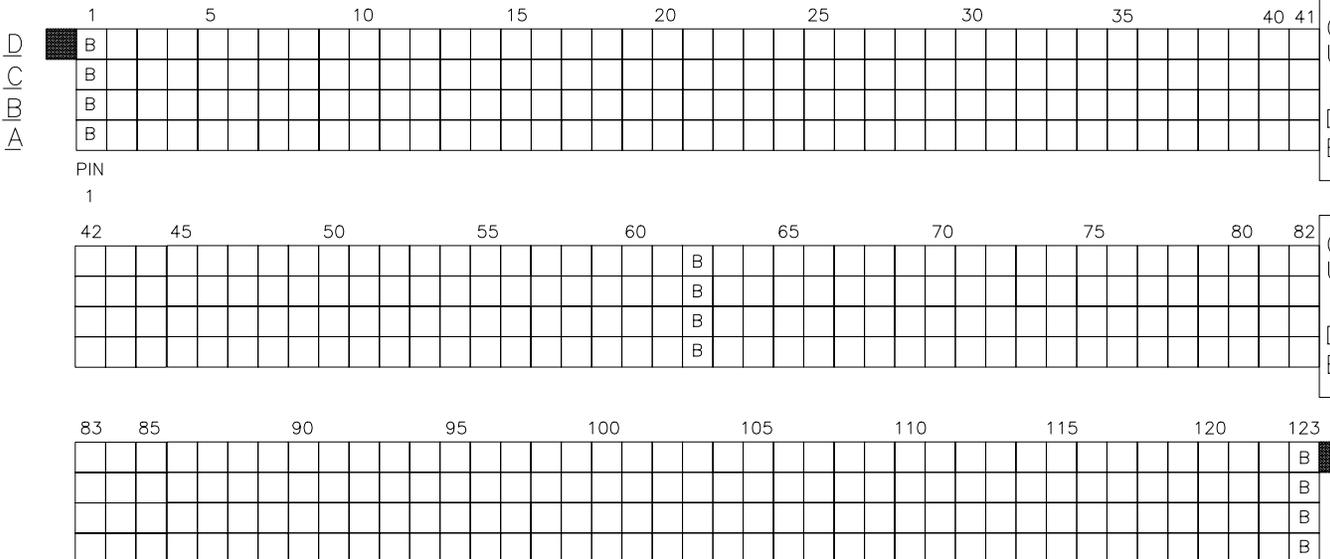
SIZE 4x123 TOTAL NO. OF POSITIONS -492 NO. OF POSITIONS LOADED - 492

PLATING - 30u"/.76u AU PRESS FIT STYLE - PIN SERIES 94081

PIN P/N QTY. MATING LENGTH TAIL LENGTH

A 480 .240 - 6.10 .619 - 15.72

B 12 .200 - 5.08 .579 - 14.71



1. ALL POSITIONS ARE LOADED WITH "A", EXCEPT AS SHOWN.
2. COLUMN 1, ROW A IS DESIGNATED AS SIGNAL PIN 1, AS VIEWED FROM THE MATING FACE.
3. POST BOARD APPLICATION MATING LENGTHS AND TAIL LENGTHS WILL BE .200/.659 FOR "A" PINS AND .160/.619 FOR "B" PINS.

mat'l. code		surface		tolerance		projection		product family	
-		ISO 1302		ISO 406		ISO 1101		HPC	
ltr		ecn		no		dr		date	
F									
		tolerances unless otherwise specified		angles		linear		INCH/MM	
				.xx ±.01/.3				scale 1:1	
				.xxx ±.005/.13				title	
				.xxxx ±.0020/.051				4 ROW VERTICAL HEADER	
				0°±2'				W/COMPLIANT P.F. PINS, 2 G.P.	
		dr		DON SLAGLE		2/25/87		dwg no	
		enr		V. DIMONDI		2/25/87		sheet 4 of 4 size	
		chr		S. CLARK		8/21/91		78393 A3	
		appd		S. CLARK		8/21/91		type Product Customer Drawing	
sheet index		revision sheet							



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