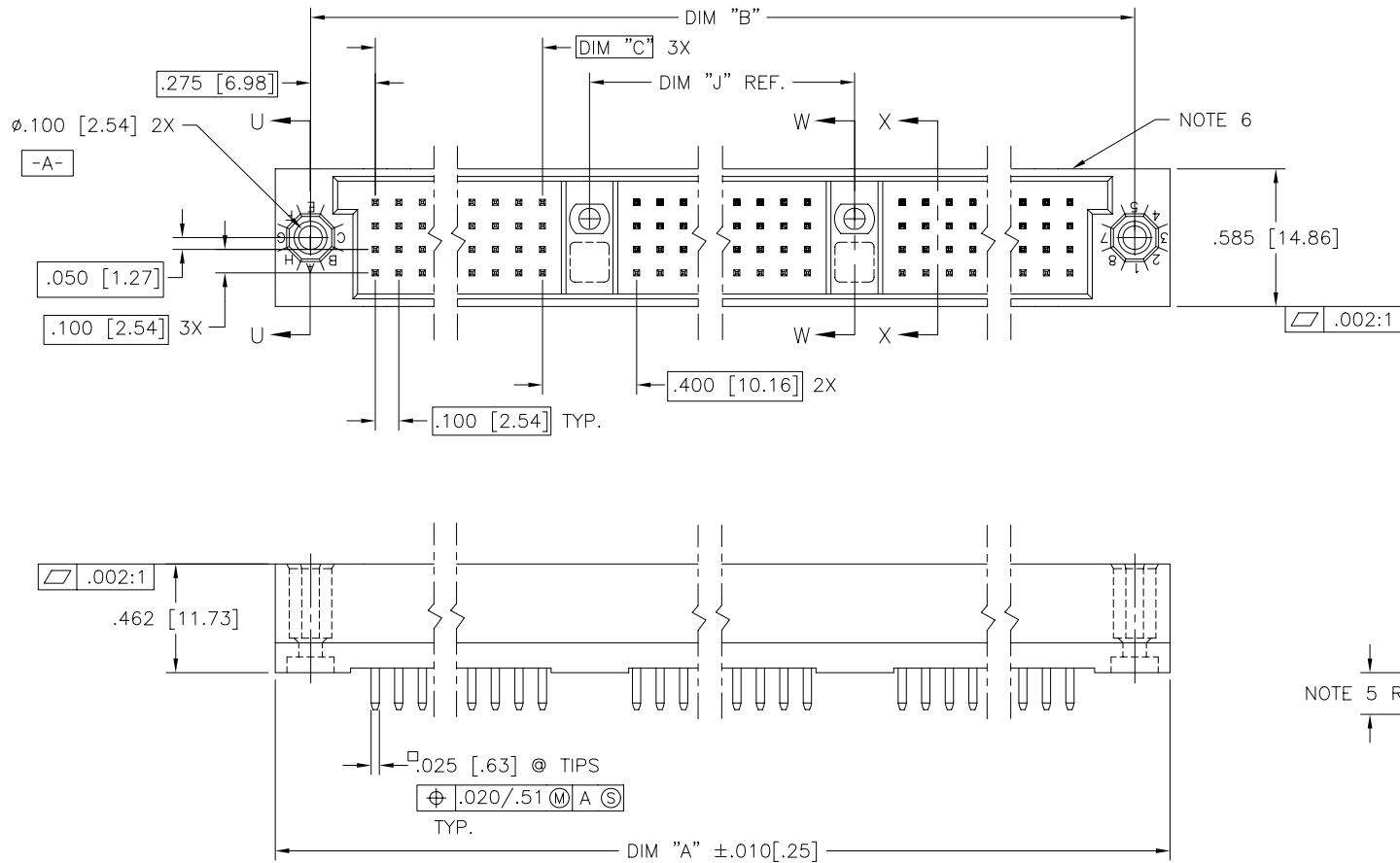




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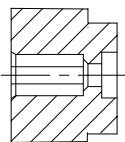
PRODUCT NUMBER
SEE NOTE 1



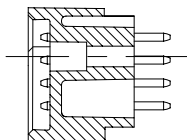
mat'l. code NOTE 3				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family HPC
ltr	ecn	no	dr	date	tolerances unless otherwise specified	scale 1:1 FCI	title
E	v23149	MRC	9/01/92		angles		4 ROW VERTICAL HEADER
F	v23425	JM	10/27/92		linear		W/SOLDER TAIL FIT PINS, 2 G.P.
G	v40287	GIP	1/20/94		σ±2'		dwg no
H	v40941	PDP	6/01/94	dr	D. SHEAFFER		sheet 1 of 2 size
J	v90019	HTB	1/08/99	enr	S. CLARK	A3	50017
K	v00272	JWS	2/01/00	chr	S. CLARK		type
L	M06-0261	AEA	7/08/06	appd	S. CLARK		Product Customer Drawing
sheet	revision	L	L				
index	sheet	1	2				

form: A3

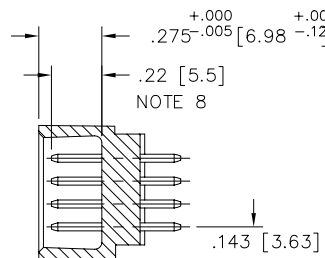
PRODUCT NUMBER	DIM.	LENGTH FORMULAS
SEE NOTE 1	DIM "A"	.100/2.54 x NO. OF COLUMNS +1.35/34.3
	DIM "B"	.100/2.54 x NO. OF COLUMNS +1.050/26.67
	DIM "C"	.100/2.54 x NO. OF COLUMNS DIVIDED BY 3 -.100/2.54
	DIM "J"	.100/2.54 x NO. OF COLUMNS DIVIDED BY 3 +.300/7.62



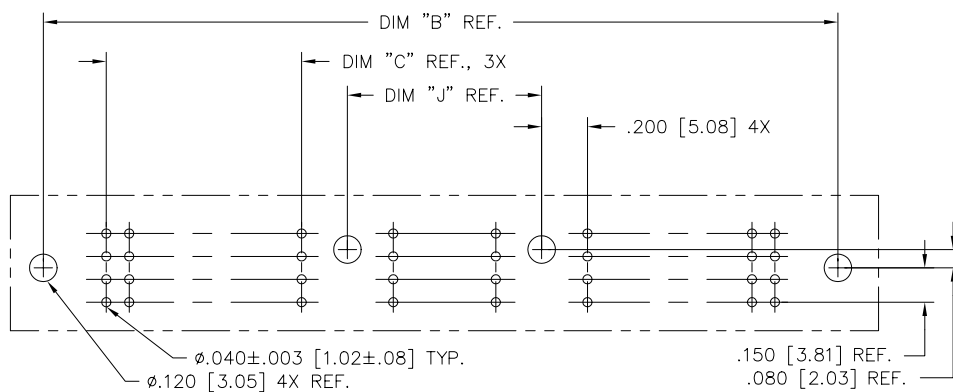
SECTION U-U



SECTION W-W



SECTION X-X



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

NOTES:

- PRODUCT NUMBERING CODE:
50017 - X YYY Z
TAIL LENGTH (NOTE 5)
NO. OF POSITIONS (NOTE 2)
PLATING (NOTE 4)
BASE NUMBER
- PRODUCT NUMBERING CODE FOR
SELECT LOAD/FMLB PART NUMBERS:
50017 - XXXXX
SEQUENCE NUMBER
ALWAYS 'XX'
BASE NUMBER
- THIS PRODUCT IS CONFIGURED IN SIZES OF 30 thru 150
COLUMNS IN INCREMENTS OF THREE.
i.e.: 30,33,36,39,.....147,150.
- HOUSING MATERIAL: GLASS AND MINERAL FILLED
HIGH TEMP. THERMOPLASTIC. FLAME RETARDANT PER
UL94V-0. COLOR: BLACK.
PIN MATERIAL: PHOS BRONZE
- PLATING CONTACT AREA OPTIONS:
1 = 30u"/.76u GOLD
3 = 50u"/1.27u GOLD
5 = 30u"/.76u GXT
- TAIL LENGTH OPTIONS: (±.015/.38)
A = .177/4.5 G = .250/6.35
C = .533/13.54 J = .120/3.05
D = .733/18.62
- COMPANY NAME, PART NUMBER AND LOT CODE TO APPEAR
ON THIS SURFACE PER BUS-12-108.
- FOR DOCUMENTATION MENU, SEE BUS-01-057.
- REFERENCE 50812 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
L					angles	linear	4 ROW VERTICAL HEADER
					0°±2°	.XXX ±.01/.3	W/SOLDER TAIL FIT PINS, 2 G.P.
						.XXX ±.005/.13	dwg no
						.XXXX ±.0020/.051	sheet 2 of 2 size
				dr	D. SHEAFFER	3/14/91	50017
				enr	S. CLARK	3/14/91	A3
				chr	S. CLARK	3/14/91	
				appd	S. CLARK	3/14/91	
sheet	revision						type
index	sheet						Product Customer Drawing