

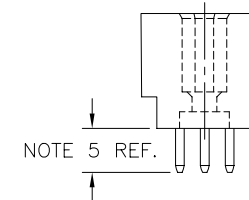
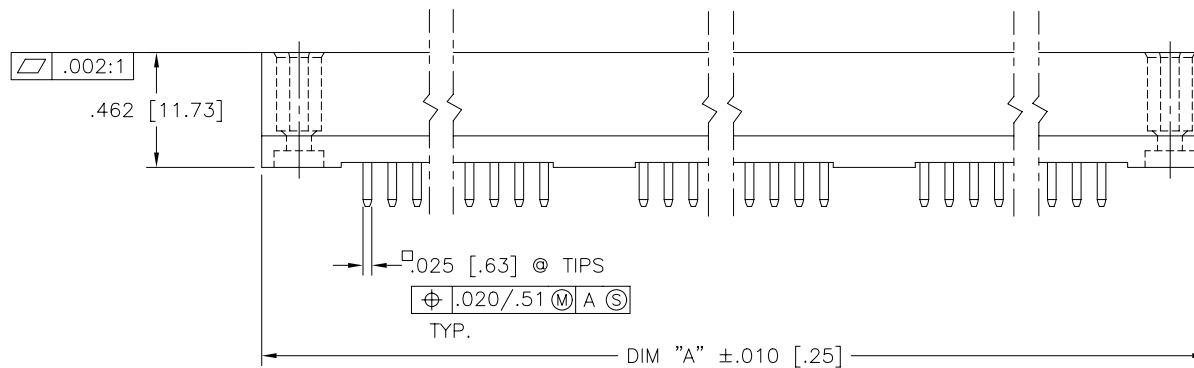
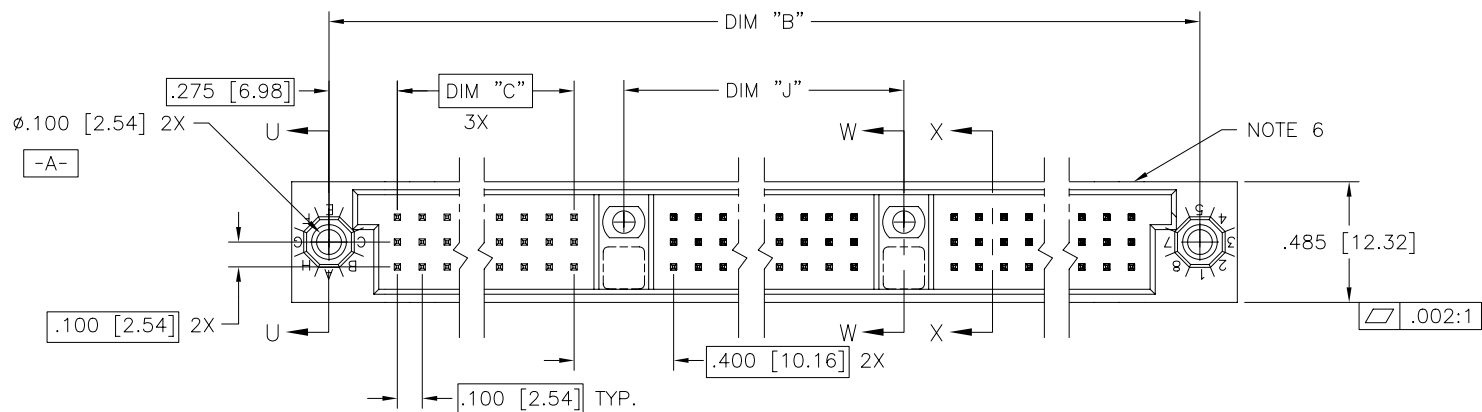


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PRODUCT NUMBER

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		title
D	v23149	MRC		9/01/92	angles	.XX ±.01/.3	3 ROW VERTICAL HEADER
E	v23425	JM		10/26/92	linear	.XXX ±.005/.13	W/SOLDER TAIL PINS 2 G.P.
F	v40286	PDP		1/20/94	0°±2°	.XXXX ±.0020/.051	dwg no
G	v40940	PDP	dr	6/01/94	D. SHEAFFER	3/14/91	sheet 1 of 2 size
H	v90017	HTB	enr	1/07/99	S. CLARK	3/14/91	50014 A3
J	v00272	JWS	chr	2/01/00	S. CLARK	3/14/91	type
K	M06-0255	MNR	appd	7/06/06	S. CLARK	3/14/91	Product Customer Drawing
sheet	revision	K	K				
index	sheet	1	2				

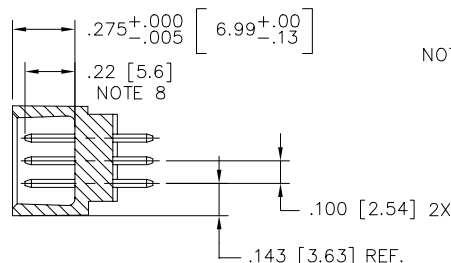
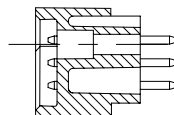
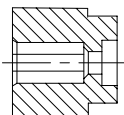
form: A3

PDM: Rev:K

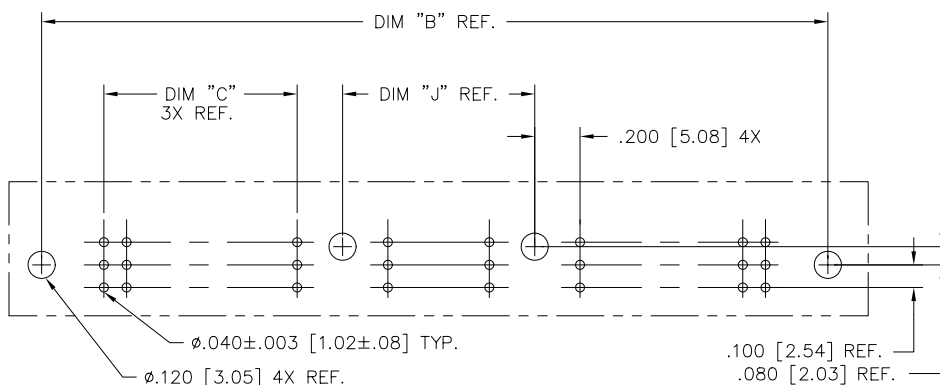
STATUS: Released

Printed: May 13, 2011

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:
50014 - 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:

- 50014 - XXYYY
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	ISO 1101	HPC
ltr	ecn	no	dr	date	tolerances unless otherwise specified	INCH/MM scale 1:1 FCI	title
K					angles linear .XX ±.01/.3 .xxx ±.005/.13 .xxxx ±.0020/.051		3 ROW VERTICAL HEADER W/SOLDER TAIL PINS 2 G.P.
			dr	D. SHEAFFER	3/14/91		dwg no
			enr	S. CLARK	3/14/91		sheet 2 of 2 size
			chr	S. CLARK	3/14/91		A3
			appd	S. CLARK	3/14/91		type Product Customer Drawing
sheet	revision						
index	sheet						