

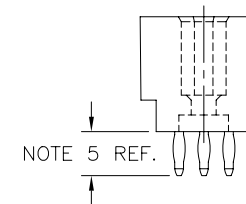
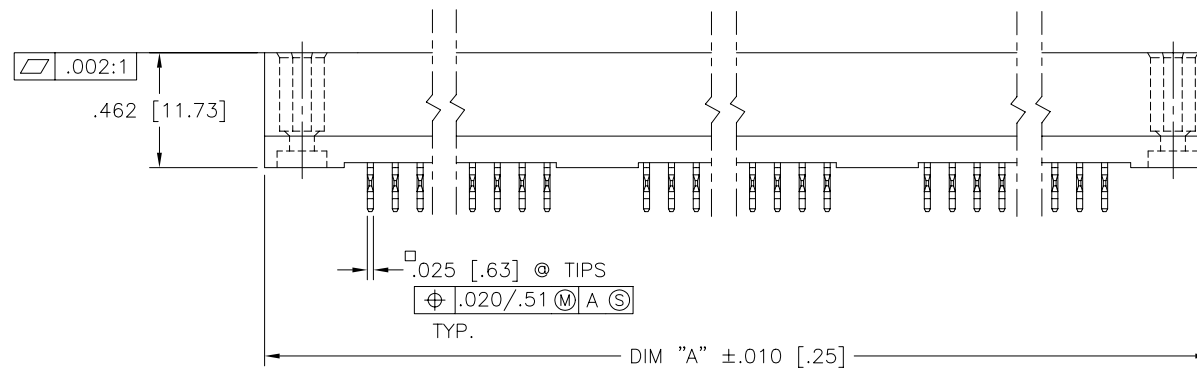
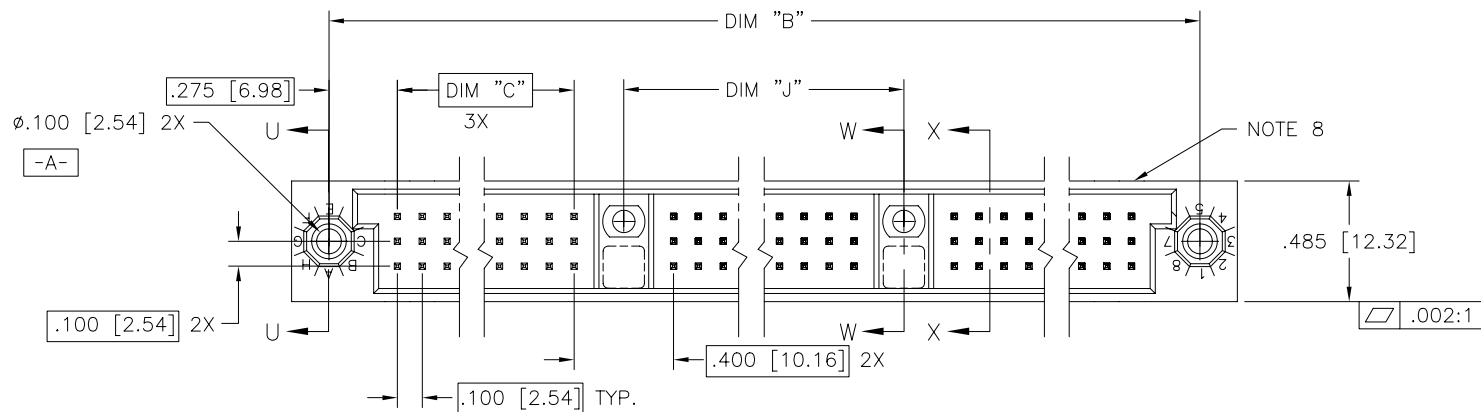


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PRODUCT NUMBER

SEE NOTE 1



mat'l. code NOTE 3				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family HPC
ltr	ecp	nol	dr	date	tolerances unless otherwise specified		title
B	v12528	SAR		10/08/91	angles	.XX ±.01/.3	3 ROW VERTICAL HEADER
C	v23149	MRC		9/01/92	linear	.XXX ±.005/.13	W/PRESS FIT PINS 2 G.P.
D	v40284	PDP		1/20/94	$\sigma \pm 2'$	.XXXX ±.0020/.051	dwg no
E	v40940	PDP		6/01/94	dr	D. SHEAFFER 3/14/91	sheet 1 of 2 size
F	v82252	HTB		12/29/98	enrg	S. CLARK 3/14/91	50008 A3
G	v00271	JWS		1/31/00	chr	S. CLARK 3/14/91	type
H	M06-0255	MNR		7/06/06	appd	S. CLARK 3/14/91	Product Customer Drawing
sheet	revision	H	H				
index	sheet	1	2				

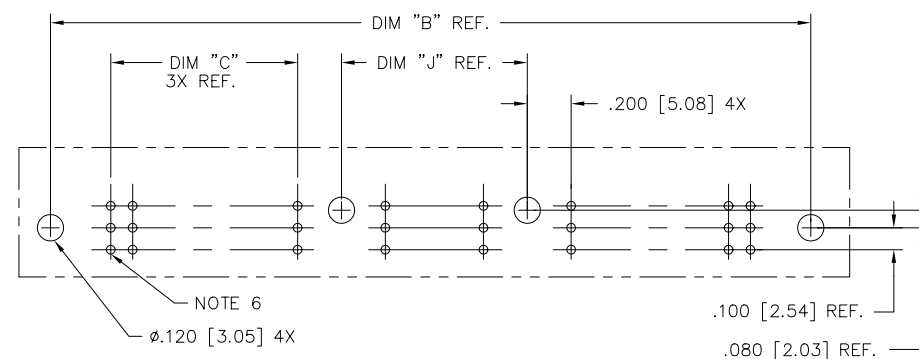
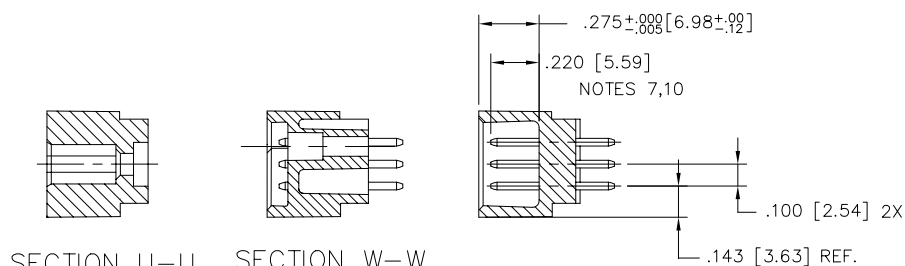
form: A3

PDM: Rev:H

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



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

NOTES:

- PRODUCT NUMBERING CODE:
50008 - X YYY Z
TAIL LENGTH (NOTE 5)
NO. OF POSITIONS (NOTE 2)
PLATING (NOTE 4)
BASE NUMBER
- PRODUCT NUMBERING CODE FOR
SELECT LOAD PART NUMBERS:
50008 - 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 L = .188/4.78 .062 PCB
D = .733/18.62 P = .470/11.94 .062 PCB/SHROUD
- 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.
- REFERENCE 50809 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	ecr	no	dr	date	tolerances unless otherwise specified	INCH/MM	title
H					angles linear .XX ±.01/.3 .XXX ±.005/.13 .XXXX ±.0020/.051	scale 1:1	3 ROW VERTICAL HEADER W/PRESS FIT PINS 2 G.P.
			dr	D. SHEAFFER	3/14/91	FCI	dwg no
			enr	S. CLARK	3/14/91		sheet 2 of 2
			chr	S. CLARK	3/14/91		size
			appd	S. CLARK	3/14/91		A3
sheet	revision						type
index	sheet						Product Customer Drawing