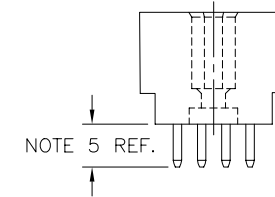
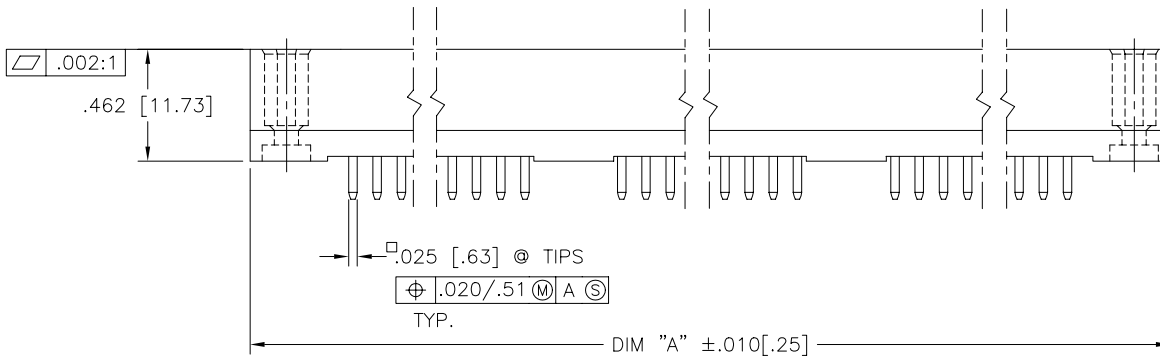
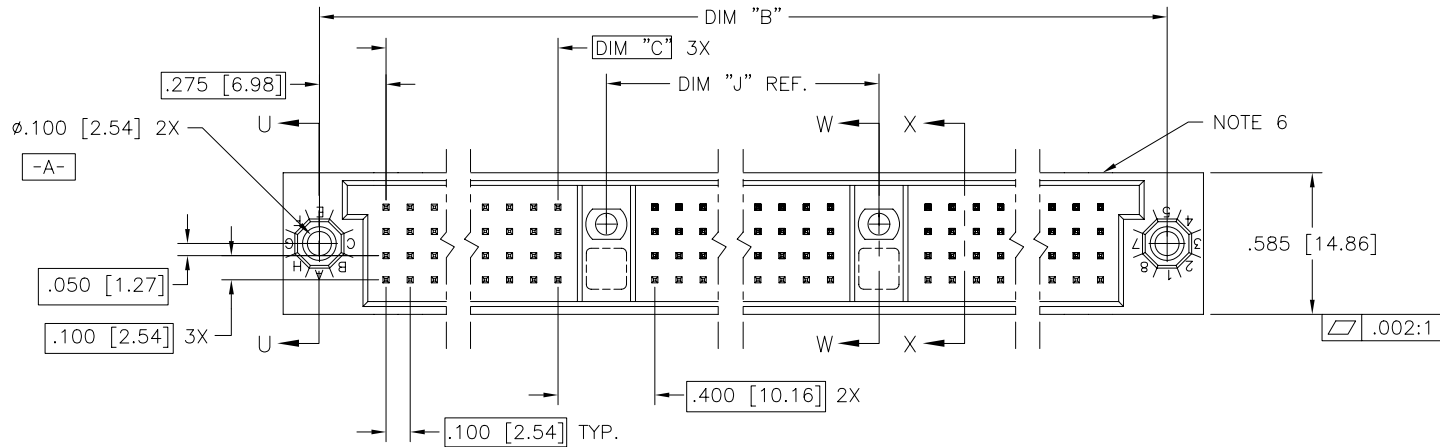


PRODUCT NUMBER
SEE NOTE 1

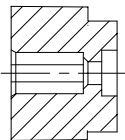


mat'l. code NOTE 3		surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection ISO 1101	product family HPC
ltr	ecm no	dr	date	tolerances unless otherwise specified	title
E	v23149	MRC	9/01/92	angles	4 ROW VERTICAL HEADER
F	v23425	JM	10/27/92	linear	W/SOLDER TAIL FIT PINS, 2 G.P.
G	v40287	GIP	1/20/94	σ±2'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

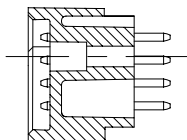


Copyright FCI

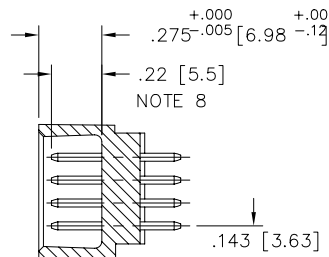
PRODUCT NUMBER	DIM.	LENGTH FORMULAS
SEE NOTE 1	DIM "A"	.100/2.54 x NO. OF COLUMNS +1.35/34.3
	DIM "B"	.100/2.54 x NO. OF COLUMNS +1.050/26.67
	DIM "C"	.100/2.54 x NO. OF COLUMNS DIVIDED BY 3 -.100/2.54
	DIM "J"	.100/2.54 x NO. OF COLUMNS DIVIDED BY 3 +.300/7.62



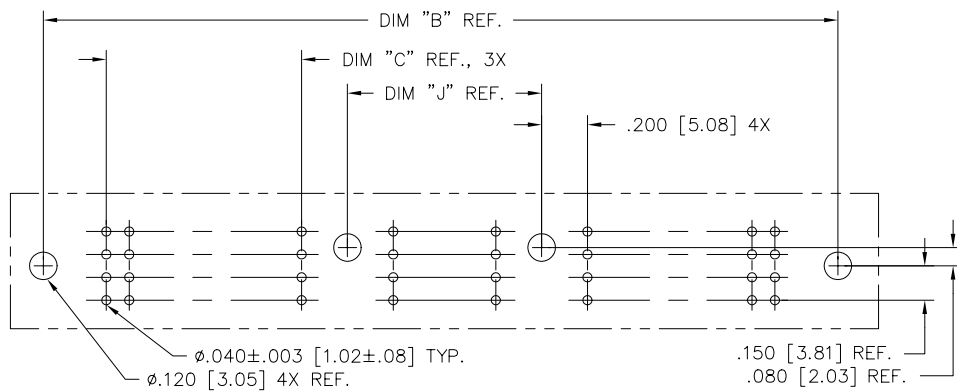
SECTION U-U



SECTION W-W



SECTION X-X



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

NOTES:

- ① PRODUCT NUMBERING CODE:
50017 - X YYY Z
 - X: TAIL LENGTH (NOTE 5)
 - YYY: NO. OF POSITIONS (NOTE 2)
 - Z: PLATING (NOTE 4)
 - BASE NUMBER
- ② THIS PRODUCT IS CONFIGURED IN SIZES OF 30 thru 150 COLUMNS IN INCREMENTS OF THREE.
i.e.: 30,33,36,39,.....147,150.
- ③ HOUSING MATERIAL: GLASS AND MINERAL FILLED HIGH TEMP. THERMOPLASTIC. FLAME RETARDANT PER UL94V-0. COLOR: BLACK.
PIN MATERIAL: PHOS BRONZE
- ④ PLATING CONTACT AREA OPTIONS:
1 = 30u"/.76u GOLD
3 = 50u"/1.27u GOLD
5 = 30u"/.76u GXT
- ⑤ 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
- ⑥ COMPANY NAME, PART NUMBER AND LOT CODE TO APPEAR ON THIS SURFACE PER BUS-12-108.
7. FOR DOCUMENTATION MENU, SEE BUS-01-057.
- ⑧ 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						.xx ±.01/.3		4 ROW VERTICAL HEADER	
						.xxx ±.005/.13		W/SOLDER TAIL FIT PINS, 2 G.P.	
						.xxxx ±.0020/.051		scale 1:1	
				dr		D. SHEAFFER 3/14/91		dwg no	
				enrg		S. CLARK 3/14/91		sheet 2 of 2 size	
				chr		S. CLARK 3/14/91		50017 A3	
				appd		S. CLARK 3/14/91		type Product Customer Drawing	
sheet index		revision sheet							