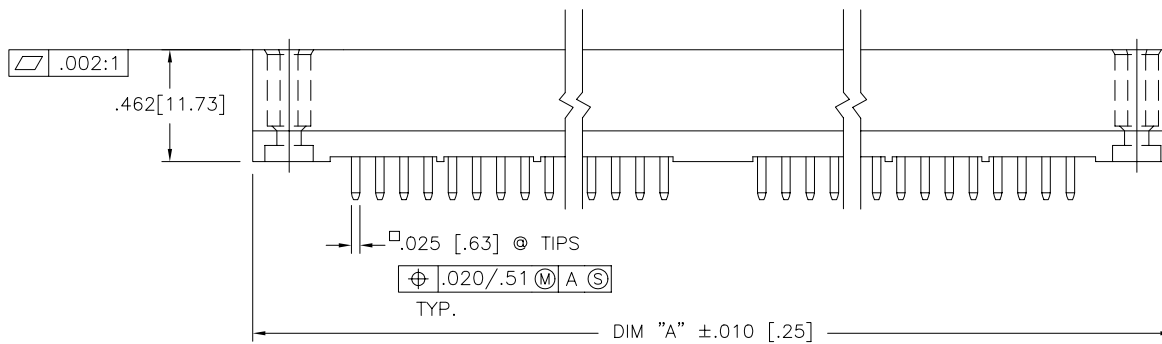
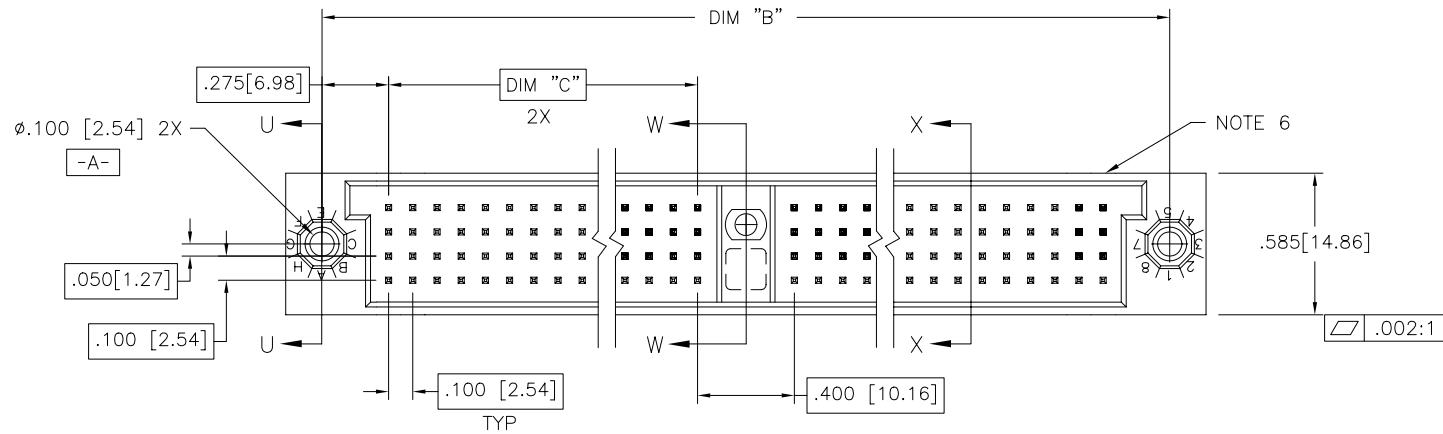




FCIconnect.com

Copyright FCI

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
G	V23425	JM		10/27/92	angles	.XX ±.01/.3	4 ROW VERTICAL HEADER
H	V40287	PDP		1/20/94	linear	.XXX ±.005/.13	W/SOLDER TAIL FIT PINS, 1 G.P.
J	V40941	PDP		6/01/94	σ±2'	.XXXX ±.0020/.051	dwg no
K	C80018	EPK	3/31/98	dr	D. SHEAFFER	3/14/91	sheet 1 of 2 size
L	V90018	HTB	1/08/99	enfr	S. CLARK	3/14/91	50016 A3
M	V00272	JWS	2/01/00	chr	S. CLARK	3/14/91	type
N	M06-0261	AEA	7/08/06	appd	S. CLARK	3/14/91	Product Customer Drawing
sheet	revision	N	N				
index	sheet	1	2				

form: A3

PDM: Rev:N

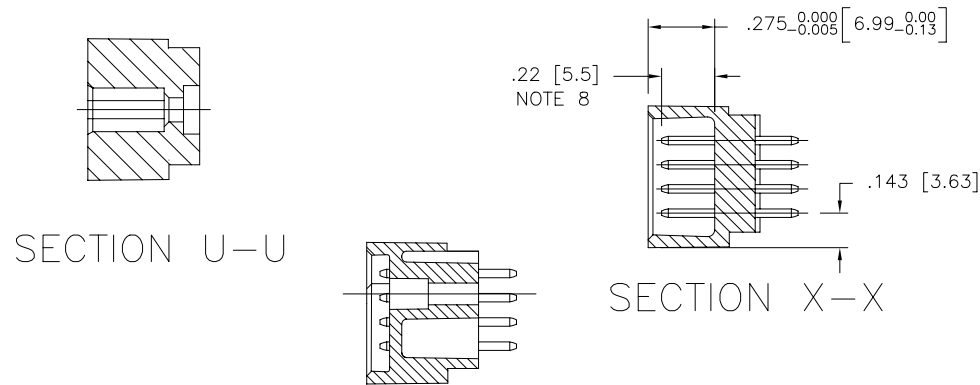
STATUS: Released

Printed: May 13, 2011

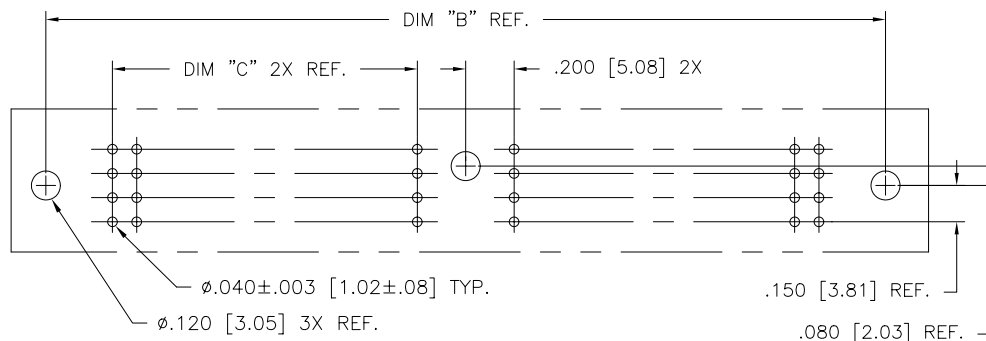
PRODUCT NUMBER	DIM	LENGTH FORMULAS
SEE NOTE 1	DIM "A"	.100/2.54 x NO. OF COLUMNS + 1.05/26.7
	DIM "B"	.100/2.54 x NO. OF COLUMNS + .750/19.05
	DIM "C"	.100/2.54 x NO. OF COLUMNS DIVIDED BY 2 -.100/2.54

NOTES:

- PRODUCT NUMBERING CODE:
50016 - X YYY Z
TAIL LENGTH (NOTE 5)
NO. OF POSITIONS (NOTE 2)
PLATING (NOTE 4)
BASE NUMBER
- THIS PRODUCT IS CONFIGURED IN SIZES OF 20 THRU 150 COLUMNS IN INCREMENTS OF TWO.
i.e.: 20, 22, 24, 26,.....146, 148, 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 50811 FOR F.M.L.B. AVAILABLE OPTIONS AND WORKSHEET.



SECTION W-W



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

mat'l. code				surface	tolerance	projection	product family
-				ISO 1302 ✓	ISO 406 ISO 1101	INCH/MM	HPC
ltr	ecn	no	dr	date	tolerances unless otherwise specified		title
N					angles linear .XX ±.01/.3 .XXX ±.005/.13 .XXXX ±.0020/.051		4 ROW VERTICAL HEADER W/SOLDER TAIL FIT PINS, 1 G.P.
					dr D. SHEAFFER 3/14/91		dwg no sheet 2 of 2 size
					enr S. CLARK 3/14/91		50016 A3
					chr S. CLARK 3/14/91		type Product Customer Drawing
					appd S. CLARK 3/14/91		
sheet index	revision sheet						