

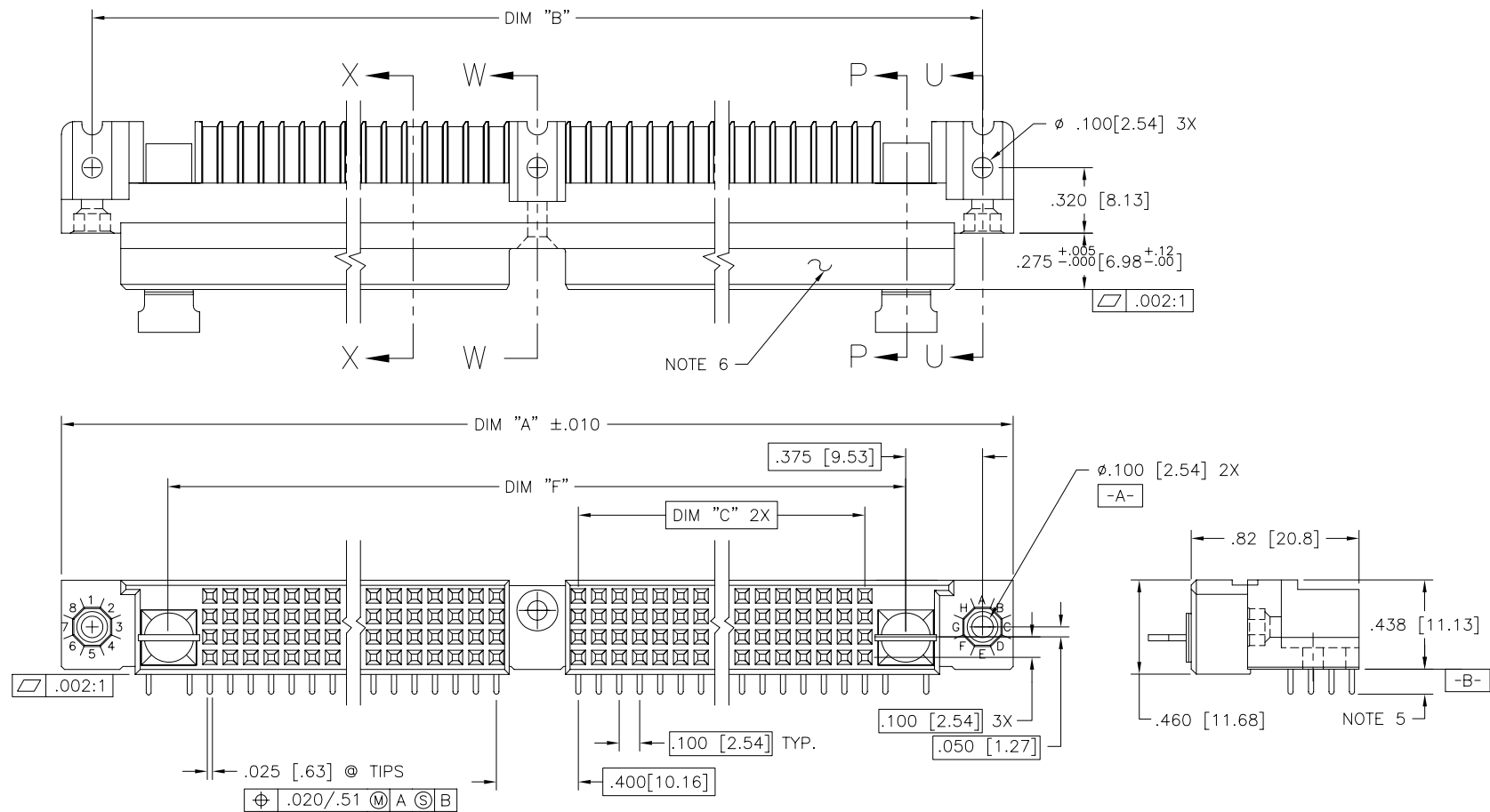


FCIconnect.com

Copyright FCI

PRODUCT NUMBER

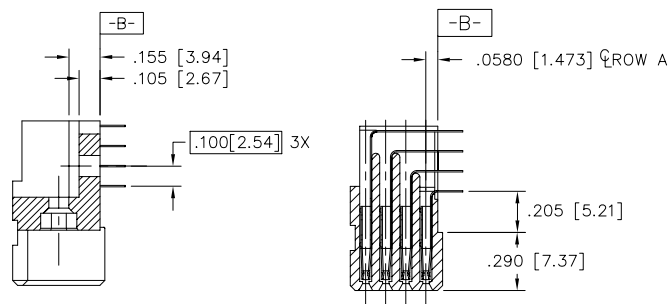
SEE NOTE 1



mat'l. code NOTE 3				surface ISO 1302 ☒	tolerance ISO 406 ISO 1101	projection 	product family HPC
ltr	ecm	no	dr	date	tolerances unless otherwise specified	INCH/MM	title
A	V23463	JM		10/19/92	angles	.XX $\pm$.01/.3	4 ROW R/A RECEPTACLE
B	V40244	PDP		1/13/94	linear	.XXX $\pm$.005/.13	SOLDER TAIL, 1 G.P., 2 P.P
C	V91215	HTB		5/18/99	0' $\pm$ 2'	.XXX $\pm$.0020/.05	dwg no
D	V00255	LSS		1/13/00	dr	D.SHEAFFER	10/6/92
E	M06-0255	MHT		7/06/06	enr	S.CLARK	10/6/92
					chr	S.CLARK	10/6/92
					appd	S.CLARK	10/6/92
sheet	revision	E	E				scale 1:1
index	sheet	1	2				FCI
							type Product Customer Drawing

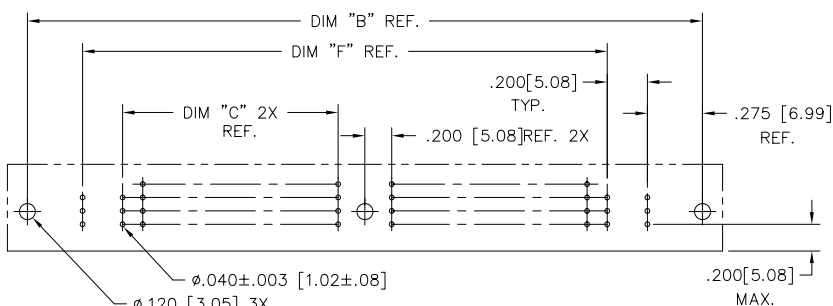
form: A3

PRODUCT NUMBER	DIM.	LENGTH FORMULAS
SEE NOTE 1	DIM A	.100/2.54 X NO. OF COLUMNS + 1.65/41.9
	DIM B	.100/2.54 X NO. OF COLUMNS + 1.350/34.29
	DIM C	.100/2.54 X NO. OF COLUMNS DIVIDED BY 2 - .100/2.54
	DIM F	.100/2.54 X NO. OF COLUMNS + .600/15.24

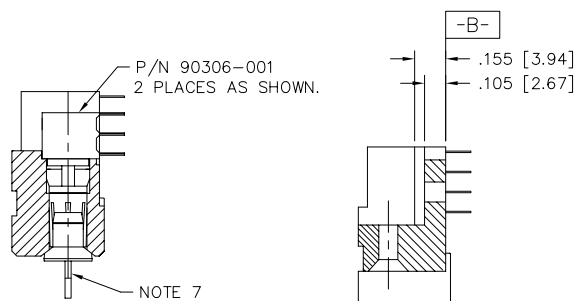


SECTION U-U

SECTION X-X



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



SECTION P-P

SECTION W-W

NOTES:

- PRODUCT NUMBERING CODE:
50567 - 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:
50567 - XYYYY
SEQUENCE NUMBER
ALWAYS 'XX'
BASE NUMBER
- THIS PRODUCT IS CONFIGURED IN SIZES OF
20 THRU 120 COLUMNS IN INCREMENTS OF TWO.
i.e.: 20,22,24,26.....118,120.
- HOUSING MATERIAL: GLASS AND MINERAL
FILLED HIGH-TEMP THERMOPLASTIC-FLAME RETARDANT
PER UL94V-0 COLOR BLACK
CONTACT MATERIAL: BeCu
- PLATING CONTACT AREA OPTIONS:
1 = 30u"/.76u GOLD
3 = 50u"/1.27u GOLD
5 = 30u"/.76u GXT
ALL SOLDER TAILS SnPb
POWER CONTACTS 30u"/.76u GOLD
- TAIL LENGTH OPTIONS:
E = .125±.010 / 3.18±.25
F = .145±.010 / 3.68±.25
H = .180±.010 / 4.57±.25
ALL POWER TAILS = .145 / 3.68
- MANUFACTURE'S NAME, PART NUMBER AND LOT CODE
TO APPEAR ON THIS SURFACE PER BUS-12-108.
- POWER SOCKET LOCATOR(P/N 50233) TO BE REMOVED
AFTER SOLDERING OPERATION.
- FOR DOCUMENTATION MENU, SEE SPEC. BUS-01-057.

mat'l. code	surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family HPC
ltr	ecn no	dr	date	title
E				4 ROW R/A RECEPTACLE
				SOLDER TAIL, 1 G.P., 2 P.P
				dwg no
				50567
				type
				Product Customer Drawing
sheet index	revision sheet			