

1

2

3

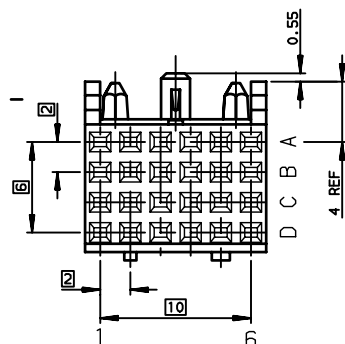
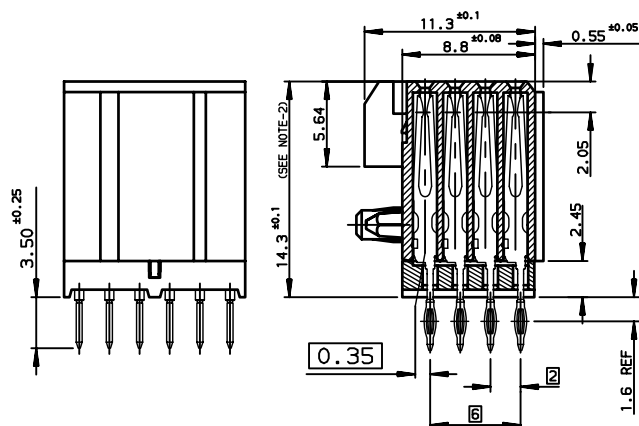
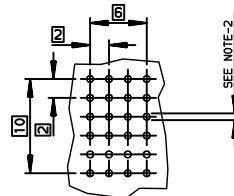
4

A

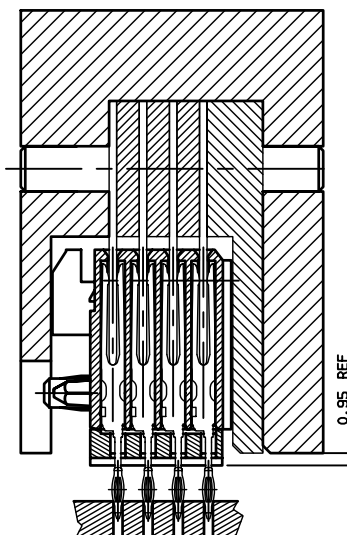
B

C

D

LAYOUT FOR P.C.B
scale : 2.5

INSERTION TOOLING PROCESS



scale 2

11.95 MAXI

(24 WAYS)

23.95 MAXI

(48 WAYS)

47.95 MAXI

(96 WAYS)

95.95 MAXI

(192 WAYS)

GENERAL CHARACTERISTICS AND ROHS INFORMATIONS:

SEE GS-12-447

NOTE-1: COMPATIBLE WITH NARROW AND WIDE BODY

NOTE-2: PCB FINISH HOLE DIAMETER

SEE GS-12-447

NOTE-3: IF SUFFIX "P" IS ADDED IN P/N, PACKAGING IS IN TRAYS,

BUT CONNECTOR MARKING IS WITHOUT "P"

Example : HM1FxxxxxxxxH6PLF, marking: HM1FxxxxxxxxH6LF

European Views

TIN LEAD PART NUMBER

Part Number: HM1S4xFER000H6

PIN COUNT	024 WAYS-REPLACE x BY 1	096 WAYS-REPLACE x BY 3
RANGE	048 WAYS-REPLACE x BY 2	192 WAYS-REPLACE x BY 4

LEAD-FREE PART NUMBER

Part Number: HM1S4xFER000H6LF

PIN COUNT	024 WAYS-REPLACE x BY 1	096 WAYS-REPLACE x BY 3
RANGE	048 WAYS-REPLACE x BY 2	192 WAYS-REPLACE x BY 4

rev	ecn no	dr	date
F	-	CHA	1999/10/05
G	LS05-004	MLE	2005/02/17
H	LS06-0095	LGO	2006/07/03
J	LS06-0159	MLE	2006/10/23
K	LS07-0266	MLE	2007/11/06
-	-	-	-
-	-	-	-

www.fciconnect.com			surface ISO 1302	tolerance std ISO 406 ISO 1101	projection A3	mm
			TOLERANCES UNLESS OTHERWISE SPECIFIED			
Dr	CHAMPION	1992/10/07	ANGULAR 0.XX' ±2'	0.X	±0.1	size A3
Eng	LENOIR	1992/10/07		0.XX	±0.1	Scale 3
Chr	LEGARE	1992/10/07		0.XXX	±0.1	ECN LS07-0266
Appr	LEGARE	1992/10/07	Product family METRAL			Spec ref -
FCI			METRAL FEM. 4 ROW STRAIGHT PRESS			Rev. K
			PCB THICKNESS: 2.4 mm MINIMUM			C-8626-0082
			catalog no			CUSTOMER sheet 1 of 1

REV F - 2006-04-17

1

2

3

4