

1

2

3

4

A

B

C

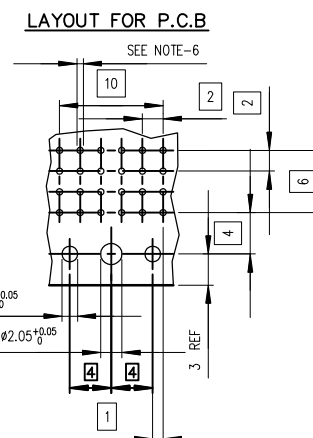
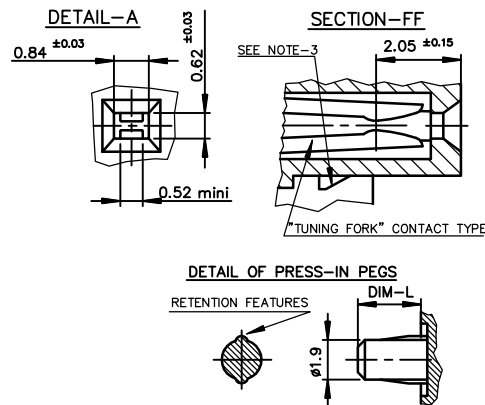
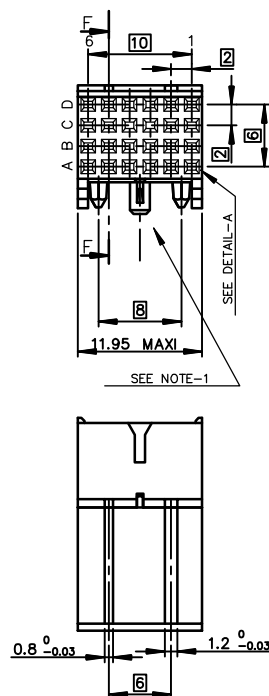
D

A

B

C

D



TIN LEAD PART NUMBER

Part Number: HM1F41FDP000H6

TERMINATION  
TYPE

D = 2.90 ±0.3

L = 3 ±0.05

LEAD FREE PART NUMBER

Part Number: HM1F41FDP000H6LF

TERMINATION  
TYPE

D = 2.90 ±0.3

L = 3 ±0.05

NOTE-1: PRESS-IN RETENTION PEG

NOTE-2: CONNECTORS WITH PCB-2.4mm ARE  
COMPATIBLE WITH WIDE AND NARROW BODIES

NOTE-3: PLUG FOR CODING KEY FIXING

NOTE-4: EYE OF THE NEEDLE PRESS-FIT CTS TYPE

NOTE-5: FLAT ROCK INSERTION TOOLING IN PCB,  
SEE DRW REF: C-8626-1003

NOTE-6: METALIZED HOLE DEFINITION, SEE GS-12-447

NOTE-7: IF SUFFIX "P" IS ADDED IN P/N, PACKAGING IS IN TRAYS,  
BUT CONNECTOR MARKING IS WITHOUT "P"  
Example : HM1FxxxxxxxH6PLF, marking: HM1FxxxxxxxH6LF




GENERAL CHARACTERISTICS AND ROHS INFORMATIONS:

SEE GS-12-447

European Views

REDUCED SCALE SHEET

rev	ecn no	dr	date
D	-	CHA	1999-02-11
E	LS05-004	MLE	2005-02-17
F	LS06-0097	LGO	2006-07-12
G	LS06-0159	MLE	2006-10-16
H	LS07-0266	MLE	2007-11-06
J	DG10-0039	TER	2010-01-27
-	-	-	-

www.fciconnect.com			surface ISO 1302		tolerance std ISO 406 ISO 1101		projection 		mm 	
			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	CHAMPION	1991/07/30	ANGULAR	LINEAR	0.X	±0.1	size	A3	Scale	2
Eng	LENOIR	1991/07/30			0.XX	±0.1				
Chr	LEGARE	1991/07/30	0.XX	±2	0.XXX	±0.1	ECN		DG10-0039	
Appr	LEGARE	1991/07/30	Product family			METRAL		Spec ref -		
			title			dwg no			Rev	
			METRAL FEMALE 4 ROWS 24 CTS			C-8626-0064			J	
			RIGHT ANGLE PRESS-FIT/PRESS-IN PEG							
			catalog no			CUSTOMER			sheet 1 of 1	

REV F - 2006-04-17

1

2

3

4

PDM: Rev:J

STATUS: Released

Printed: Mar\_08, 2010



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