

1

2

3

4

A

B

C

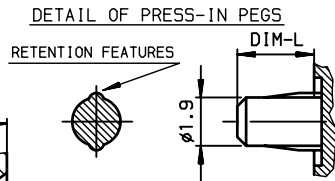
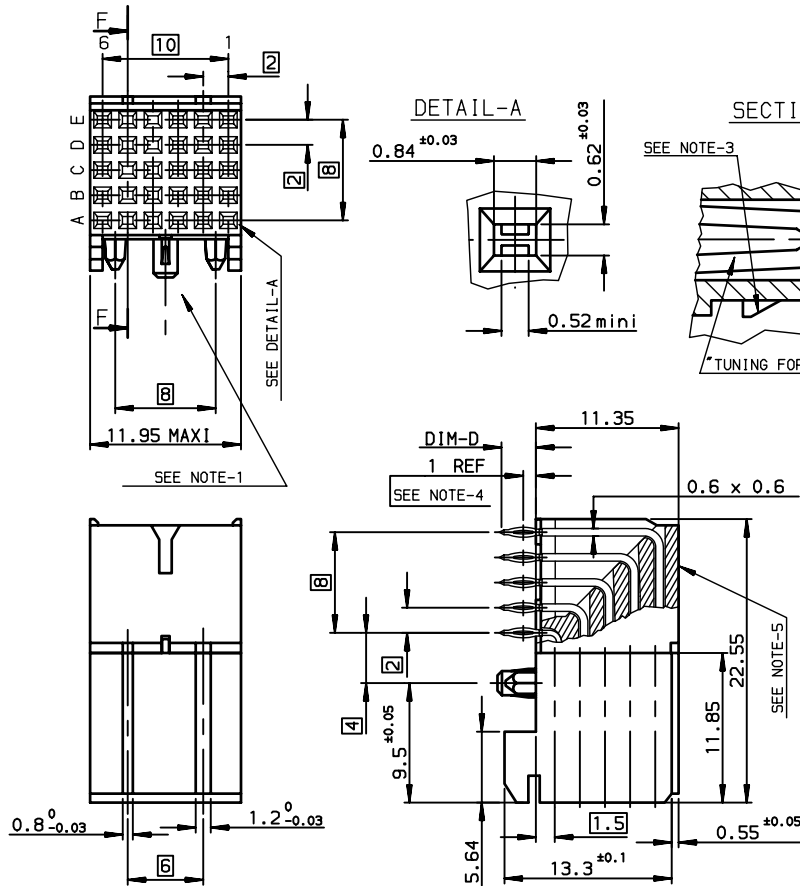
D

A

B

C

D



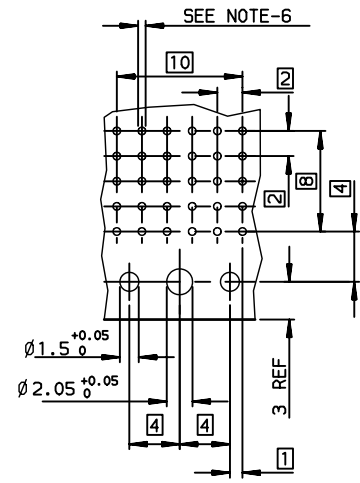
TIN LEAD PART NUMBER

Part Number: HM1F51FDP000H6		
TERMINATION TYPE	D = 2.90 ±0.3	L = 3 ±0.05

LEAD-FREE PART NUMBER

Part Number: HM1F51FDP000H6LF		
TERMINATION TYPE	D = 2.90 ±0.3	L = 3 ±0.05

LAYOUT FOR P.C.B



- 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

rev	ecn no	dr	date
C	-	SPE	2002/09/23
D	LS05-004	MLE	2005/02/17
E	LS06-0095	LGO	2006/06/30
F	LS06-0159	MLE	2006/10/16
G	LS07-0266	MLE	2007/11/06
-	-	-	-
-	-	-	-

www.fciconnect.com			surface ISO 1302	tolerance std ISO 406 ISO 1101	projection mm	size A3		Scale 1.5
TOLERANCES UNLESS OTHERWISE SPECIFIED			ANGULAR	LINEAR	0.X	±0.1	size	Scale
Dr			Champion	1991/09/25	0.XX	±0.1	ECN	LS07-0266
Eng			Champion	1991/09/25	0.XXX	±0.1	Spec ref	-
Chr			LEGARE	1991/09/25	Product family			
Appr			LEGARE	1991/09/25	METRAL			
title			METRAL FEMALE 5R 30 WAY			Rev.		
RA PF/ PRESS-IN PEG			C-8626-0072			G		
catalog no			CUSTOMER			sheet 1 of 1		

REV F - 2006-04-17

1

2

3

4