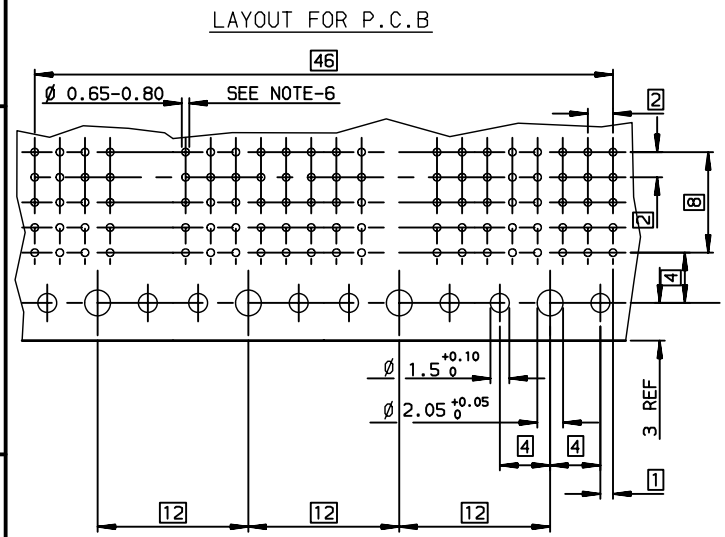

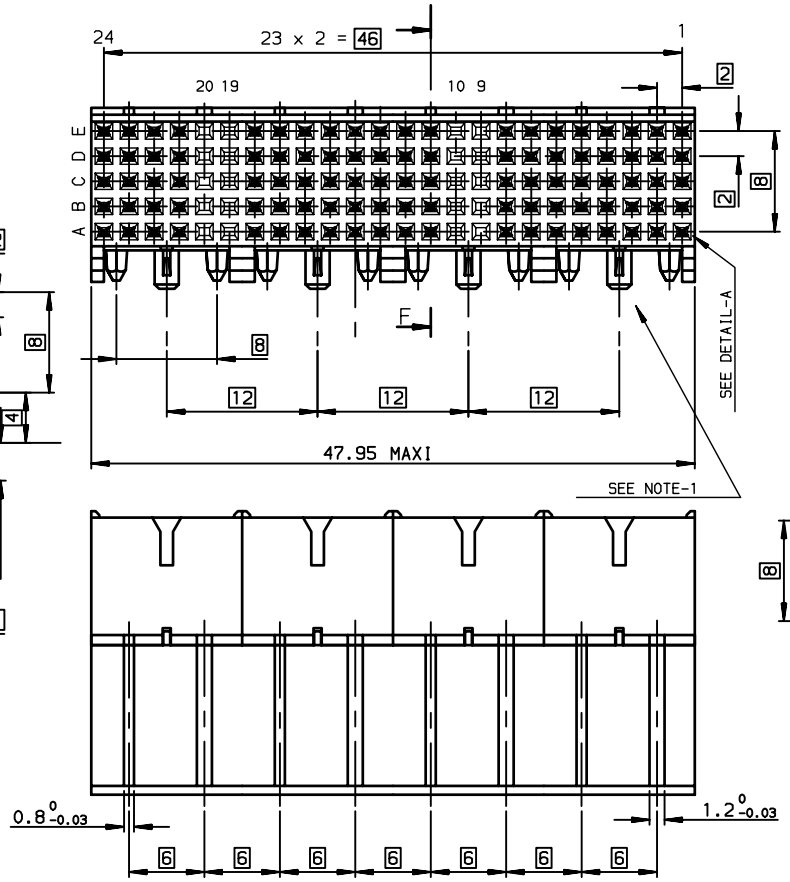

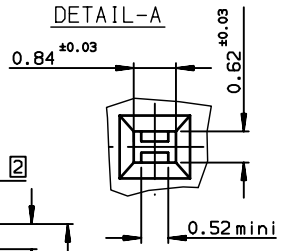

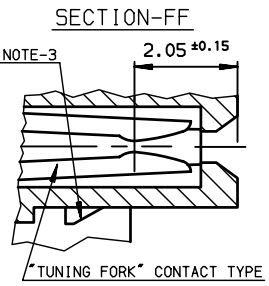

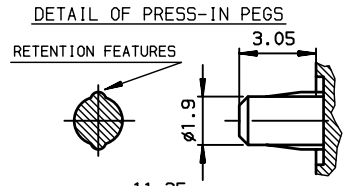

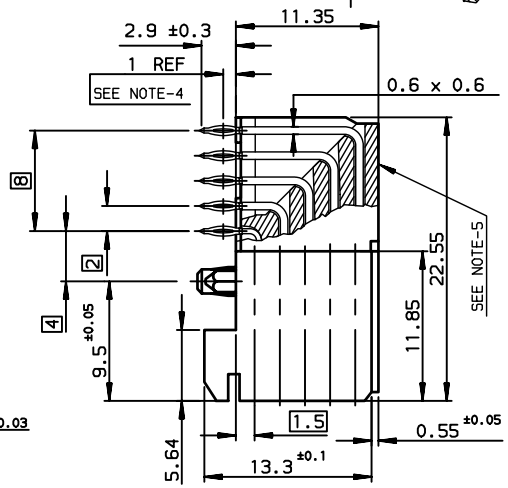

TIN LEAD PART NUMBER

Part Number: HM1F53FDP372H6

LEAD-FREE PART NUMBER

Part Number: HM1F53FDP372H6LF

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: STANDARD PACKAGING IS IN TUBE ,BUT IF SUFFIX "P" IS ADDED IN P/N ,PACKAGING IS IN TRAYS ,BUT CONNECTOR MARKING IS WITHOUT "P"
Example: HM1Fxxxxxxxx**H6PLF**, marking: HM1Fxxxxxxxx**H6LF**

SPECIFIC DATAS

- NO CONTACT IN COLUMN 9-10-19-20
- 100 CONTACTS IN 120 WAY HOUSING

GENERAL CHARACTERISTICS AND ROHS INFORMATIONS:
SEE GS-12-447

rev	ecn no	dr	date
B	-	CHA	1999/10/12
C	LS05-004	MLE	2005/02/22
D	LS06-0095	LGO	2006/07/07
E	LS06-0159	MLE	2006/10/24
F	LS07-0266	MLE	2007/11/09
-	-	-	-
-	-	-	-

European Views

www.fciconnect.com

surface ISO 1302 | tolerance std ISO 406 ISO 1101 | projection | mm

TOLERANCES UNLESS OTHERWISE SPECIFIED

Dr	CHAMPION	1999/10/11	ANGULAR	LINEAR	0.X	±0.1
Eng	LENOIR	1999/10/11			0.XX	±0.1
Chr	LEGARE	1999/10/11	0.XX° ±2°		0.XXX	±0.1
Appr	LEGARE	1999/10/11	Product family		METRAL	

size A3 | Scale 2:5 | ECN LS07-0266 | Spec ref -

title: METRAL FEMALE 5 ROW 100 CTS
SPECIFIC FOR ALCATEL

dwg no C-8626-11013 | Rev. F

catalog no - | CUSTOMER | sheet 1 of 1

REV F - 2006-04-17

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PDM: Rev:F STATUS:Released Printed: Jan 06, 2010