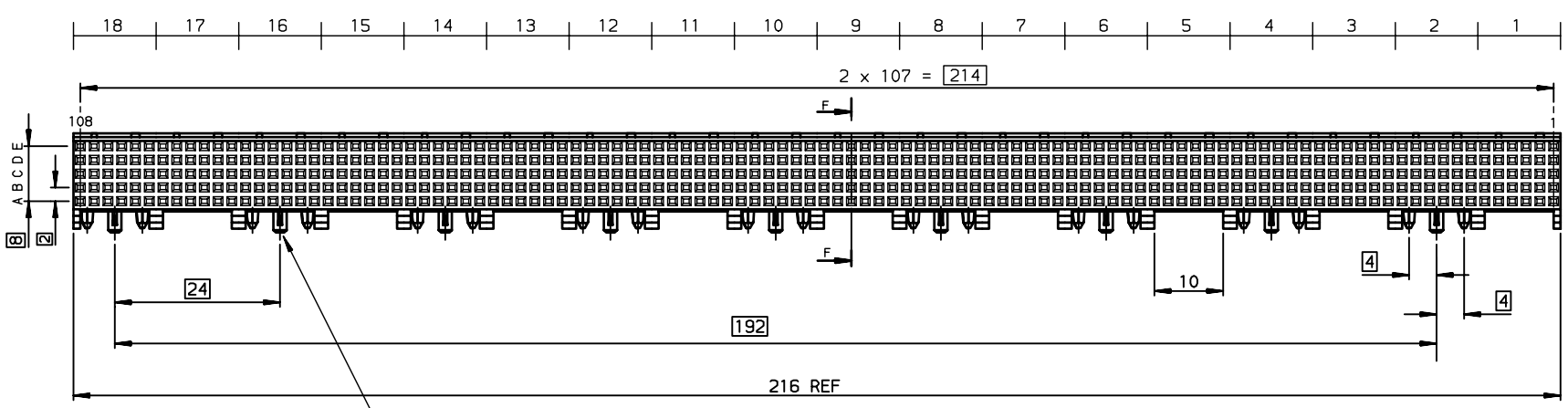
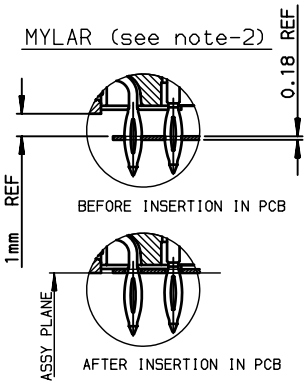
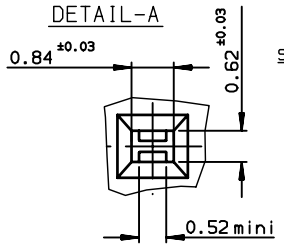
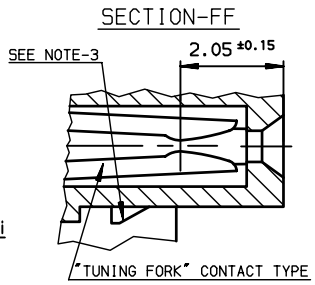
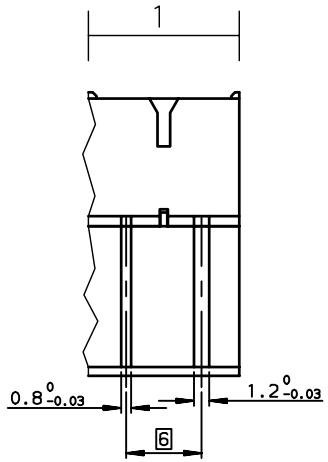
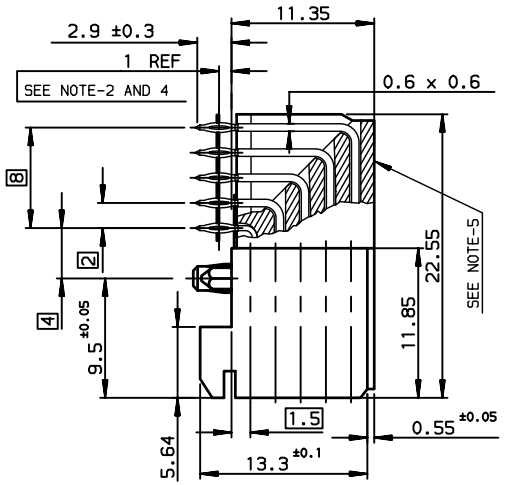






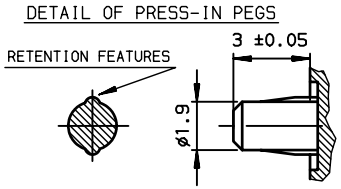






TIN LEAD PART NUMBER
Part Number: HM1F59FDP144H6

LEAD-FREE PART NUMBER
Part Number: HM1F59FDP144H6LF



NOTE-1: PRESS-IN RETENTION PEG
NOTE-2: MYLAR FILM MATERIAL = POLYESTER COFRAPHANE THICK. 0.18
MYLAR KEEPED ON PF ZONE BY LITTLE INTERFERENCE
MYLAR FOR TAILS KEEPING + TRUE POSITON IMPROVMENT
ONE MYLAR PLATE MOUNTED PER BASIC MODULE
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 DIAMETER = 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: HM1FxxxxxxxxH6PLF, marking: HM1FxxxxxxxxH6LF

REV F - 2006-04-17

rev	ecn no	dr	date
C	-	CHA	1999/07/12
D	LS05-004	MLE	2005/02/17
E	LS06-0095	LGO	2006/07/12
F	LS06-0159	MLE	2006/10/30
G	LS07-0266	MLE	2007/11/06
-	-	-	-
-	-	-	-

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

European Views

www.fciconnect.com

surface ISO 1302 | tolerance std ISO 406 ISO 1101
TOLERANCES UNLESS OTHERWISE SPECIFIED
projection | mm

Dr	CHAMPION	1996/04/26
Eng	LENOIR	1996/04/26
Chr	LEGARE	1996/04/26
Appr	LEGARE	1996/04/26

ANGULAR: 0.XX° ±2° | LINEAR: 0.X ±0.1 | 0.XX ±0.1 | 0.XXX ±0.1

size A3 | Scale 2.5
ECN LS07-0266
Product family METRAL | Spec ref -

title: METRAL FEMALE 5 ROWS 540 WAYS
RIGHT ANGLE PRESS-FIT
dwg no C-8626-0732 | Rev. G
catalog no - | CUSTOMER | sheet 1 of 1

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PDM: Rev:G STATUS:Released Printed: Sep 28, 2009