



TIN LEAD PART NUMBER

Part Number: HM1F42FDP000H6		
TERMINATION TYPE	D = 2.90 ±0.3	L = 3 ±0.05

LEAD FREE PART NUMBER

Part Number: HM1F42FDP000H6LF		
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
E	-	CHA	1999/04/14
F	LS05-004	MLE	2005/02/17
G	LS06-0095	LGO	2006/06/30
H	LS06-0159	MLE	2006/10/16
J	LS07-0266	MLE	2007/11/06
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www.fciconnect.com		surface ISO 1302 ✓	tolerance std ISO 406 ISO 1101	projection 	mm
TOLERANCES UNLESS OTHERWISE SPECIFIED					
Dr	CHAMPION	1991/07/30	ANGULAR	0.X ±0.1	size A3 Scale 2
Eng	LENIOR	1991/07/30	LINEAR	0.XX ±0.1	
Chr	LEGARE	1991/07/30	0.XX' ±2'	0.XXX ±0.1	ECN LS07-0266
Appr	LEGARE	1991/07/30	Product family METRAL		Spec ref -
		title METRAL FEMALE 4 ROWS 48 CTS		dwg no C-8626-0065	
catalog no		-		CUSTOMER sheet 1 of 1	

REV F - 2006-04-17