



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

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					size	Scale
Dr	CHAMPION	1991/07/30	ANGULAR	0.X	±0.1		A3	2
Eng	LENOIR	1991/07/30	LINEAR	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	-
FCI		METRAL FEMALE 4 ROWS 24 CTS		RIGHT ANGLE PRESS-FIT/PRESS-IN PEG		C-8626-0064		Rev. J
catalog no				CUSTOMER		sheet		1 of 1

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REV F - 2006-04-17