



TIN LEAD PART NUMBER

Part Number: HM1L51xDP000HP					
MATING LENGTH DIM-P / REPLACE 'x' BY:					
	ROW-A	ROW-B	ROW-C	ROW-D	ROW-E
A =	5.00	5.00	5.00	5.00	5.00
L =	5.75	5.75	5.75	5.75	5.75
D =	6.50	6.50	6.50	6.50	6.50
B =	6.50	5.00	5.00	5.00	5.00
C =	6.50	5.75	5.75	6.50	5.75

LEAD-FREE PART NUMBER

Part Number: HM1L51xDP000HPLF					
MATING LENGTH DIM-P / REPLACE 'x' BY:					
	ROW-A	ROW-B	ROW-C	ROW-D	ROW-E
A =	5.00	5.00	5.00	5.00	5.00
L =	5.75	5.75	5.75	5.75	5.75
D =	6.50	6.50	6.50	6.50	6.50
B =	6.50	5.00	5.00	5.00	5.00
C =	6.50	5.75	5.75	6.50	5.75
N =	8.00	8.00	8.00	8.00	8.00

- NOTE-2: FLAT ROCK INSERTION TOOLING, ON ALL THIS SURFACE
- NOTE-3: EYE OF THE NEEDLE PRESS FIT PIN TYPE
- NOTE-4: REAR CENTRAL SUPPORT FOR BETTER ASSY ON PCB
- NOTE-5: IF SUFFIX "P" IS ADDED IN P/AI PACKAGING IS IN TRAYS BUT CONNECTOR MARKING IS WITHOUT "P"
- EXAMPLE: HM1XXXXXXXXH6P, MARKED HM1XXXXXXXXH6

GENERAL CHARACTERISTICS AND ROHS INFORMATIONS:
SEE PRODUCT SPECIFICATION GS-12-445

European Views

www.fciconnect.com		surface	ISO 1302	tolerance std	ISO 406 ISO 1101	projection	mm	
Dr ETIEMBRE 1996/06/28		ANGULAR	LINEAR	0.X	±0.1	size	Scale	
Eng LENOIR 1997/01/23		0.XX	±2	0.XX	±0.1	A3	2.5	
Chr LEGARE 1997/01/23		Product family		0.XXX	±0.1	ECN		
Appr LEGARE 1997/01/23		METRAL		Spec ref		-		
rev	ecn no	dr	date	FCI title				Rev.
D	-	CHA	2000/08/24	METRAL RA HEADER 5 ROW				H
E	LS05-004	MLE	2005/02/17	STANDARD PRESS-FIT 30 WAY				
F	LS06-0095	LGO	2006/07/10	catalog no				
G	LS07-0184	MLE	2007/07/24	-				
H	DG10-0231	CenH	2010/06/18	CUSTOMER				sheet 1 of 1



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Hole according to product spec:
GS-12-446 (for press-fit) .
GS-12-446 (for SIB)
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