



TIN LEAD PART NUMBER

LEAD FREE PART NUMBER

Part number: HM1W44xyR000H6

Replace x by ( dim-P ±0.10 )				Replace y by			
ROW-A	ROW-B	ROW-C	ROW-D	P	K	V	L
A = 5.00	5.00	5.00	5.00	P if dim-D = 4.25±0.25	K if dim-D = 11.8±0.25	V if dim-D = 13.6±0.25	L if dim-D = 15.6±0.25
B = 6.50	5.00	5.00	5.00				N if dim-D = 17.0±0.25
C = 6.50	5.75	5.75	6.50				
D = 6.50	6.50	6.50	6.50				
E = 5.75	7.25	5.75	5.75				
H = 8.00	8.00	7.25	6.50				
K = 6.50	8.00	6.50	6.50				
L = 5.75	5.75	5.75	5.75				
M = 7.25	7.25	7.25	7.25				
N = 8.00	8.00	8.00	8.00				

Part number: HM1W44xyR000H6LF

Replace x by ( dim-P ±0.10 )				Replace y by			
ROW-A	ROW-B	ROW-C	ROW-D	P	K	V	L
A = 5.00	5.00	5.00	5.00	P if dim-D = 4.25±0.25	K if dim-D = 11.8±0.25	V if dim-D = 13.6±0.25	L if dim-D = 15.6±0.25
B = 6.50	5.00	5.00	5.00				N if dim-D = 17.0±0.25
C = 6.50	5.75	5.75	6.50				
D = 6.50	6.50	6.50	6.50				
E = 5.75	7.25	5.75	5.75				
H = 8.00	8.00	7.25	6.50				
K = 6.50	8.00	6.50	6.50				
L = 5.75	5.75	5.75	5.75				
M = 7.25	7.25	7.25	7.25				
N = 8.00	8.00	8.00	8.00				

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

(REDUCED SCALE SHEET)

NOTE-1: "EYE OF THE NEEDLE" PRESS-FIT PIN TYPE  
NOTE-2: CAVITY FOR CODING KEY MOUNTING AND CABLE CONNECTOR LATCH.  
NOTE-3: INSERTION TOOLING ON PCB, SEE DRAWING REF C-8626-1001  
NOTE-4: IF SUFFIX "P" IS ADDED IN P/N, PACKAGING IS IN TRAYS BUT CONNECTOR MARKING IS WITHOUT "P"  
EXAMPLE: HM1W44xyR000H6P MARKED HM1W44xyR000H6  
NOTE-5: P.C.B HOLES DEFINITION - SEE GS-12-445

rev	ecn no	dr	date
G	-	PER	2001/04/18
H	LS05-004	MLE	2005/02/14
J	LS06-0097	LGO	2006/07/26
K	LS07-0012	MLE	2007/03/23
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface ISO 1302 ✓	tolerance std ISO 406 ISO 1101	projection mm
Dr CHAMPION 12/12/35			TOLERANCES UNLESS OTHERWISE SPECIFIED		mm
Eng LENOIR 1991/07/30	Chr LEGARE 1991/07/30	ANGULAR	0.X	±0.1	size A3
Appr LEGARE 1991/07/30		LINEAR	0.XX	±0.1	Scale 2
Product family METRAL			0.XXX	±0.1	ECN LS07-0012
title METRAL STRAIGHT HEADER - 192 WAY			SPEC REF -		Rev. K
catalog no -			C-8626-0012		sheet 1 of 1

European Views

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