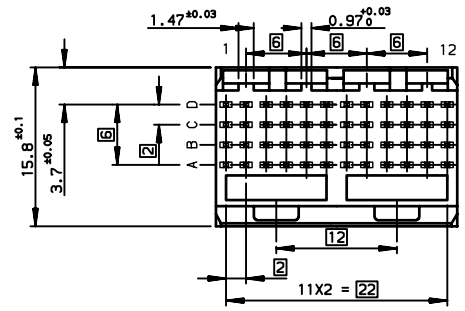
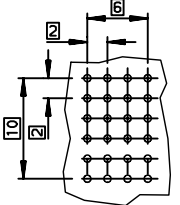


LAYOUT FOR P.C.B  
(PER 12mm LENGTH)



TIN LEAD PART NUMBER

Part number: HM1W42xyR000H6				
Replace x by (dim-P ±0.10)			Replace y by	
	ROW-A	ROW-B	ROW-C	ROW-D
A	5.00	5.00	5.00	5.00
B	6.50	5.00	5.00	5.00
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

LEAD FREE PART NUMBER

Part number: HM1W42xyR000H6LF				
Replace x by (dim-P ±0.10)			Replace y by	
	ROW-A	ROW-B	ROW-C	ROW-D
A	5.00	5.00	5.00	5.00
B	6.50	5.00	5.00	5.00
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)

European Views

www.fciconnect.com		surface ISO 1302 ✓	tolerance std ISO 406 ISO 1101	projection mm
		TOLERANCES UNLESS OTHERWISE SPECIFIED		
Dr	CHAMPION	12/12/35	ANGULAR	0.X ±0.1
Eng	LENOIR	1991/07/30	LINEAR	0.XX ±0.1
Chr	LEGARE	1991/07/30	0.XX' ±2'	0.XXX ±0.1
Appr	LEGARE	1991/07/30	Product family	METRAL
title		METRAL STRAIGHT HEADER - 48 WAY		size
catalog no		PRESS-FIT/ WIDE BODY		A3
				Scale
				2
				ECN
				LS07-0012
				Spec ref
				-
Rev.		C-8626-0010		K
sheet		CUSTOMER		1 of 1

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: HM1W42xyR000H6P MARKED HM1W42xyR000H6  
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
-	-	-	-
-	-	-	-
-	-	-	-

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