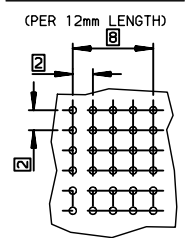


LAYOUT FOR P.C.B



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-8626-1002
 NOTE-4: IF SUFFIX "P" IS ADDED IN P/N, PACKAGING IS IN TRAYS BUT CONNECTOR MARKING IS WITHOUT "P"
 EXAMPLE: HM1W54xyR000H6P MARKED HM1W54xyR000H6
 NOTE-5: P.C.B HOLES DEFINITION - SEE GS-12-445

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

TIN LEAD PART NUMBER HM1W54xyR000H6										
LEAD FREE PART NUMBER HM1W54xyR000H6LF										
Replace x by (dim-P ±0.10)					Replace y by					
	ROW-A	ROW-B	ROW-C	ROW-D	ROW-E	P if dim-D = 4.25±0.25				
A =	5.00	5.00	5.00	5.00	5.00	K if dim-D = 11.8±0.25				
B =	6.50	5.00	5.00	5.00	5.00	V if dim-D = 13.6±0.25				
C =	6.50	5.75	5.75	6.50	5.75	L if dim-D = 15.6±0.25				
D =	6.50	6.50	6.50	6.50	6.50	N if dim-D = 17.0±0.25				
E =	5.75	7.25	5.75	5.75	5.75					
L =	5.75	5.75	5.75	5.75	5.75					
M =	7.25	7.25	7.25	7.25	7.25					
N =	8.00	8.00	8.00	8.00	8.00					

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	size A3 Scale 2
Eng	LENOIR	1991/07/30	LINEAR	0.XX ±0.1	
Chr	LEGARE	1991/07/30	0.XX ±2'	0.XXX ±0.1	ECN LS07-0012
Appr	LEGARE	1991/07/30	Product family	METRAL	Spec ref -
FCj		title METRAL STRAIGHT HEADER-240 WAY PRESS-FIT/ WIDE BODY		dwg no C-8626-0036	Rev. M
catalog no		-		CUSTOMER	sheet 1 of 1

rev	ecn no	dr	date
J	-	PER	2001/04/17
K	LS05-004	MLE	2005/02/14
L	LS06-0097	LGO	2006/07/12
M	LS07-0012	MLE	2007/03/23
-	-	-	-
-	-	-	-
-	-	-	-

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