

Standard part-number

Part number: HM1W41xyR000Hz / HM1W41xyR040Hz

Replace x by (dim-P ±0.10)				Replace y by	
	ROW-A	ROW-B	ROW-C	ROW-D	T if dim-D = 4.25±0.25
A =	5.00	5.00	5.00	5.00	B if dim-D = 3.60±0.25
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	

Replace z by
(Performance Level)
7: 2µ gold mini
4 sides
6: if PL1
5: if PL2
4: if PL3
(*) - 040HO

(*) - ACCORDING TO BELLCORE SPECIFICATION (4 GAZES)

A

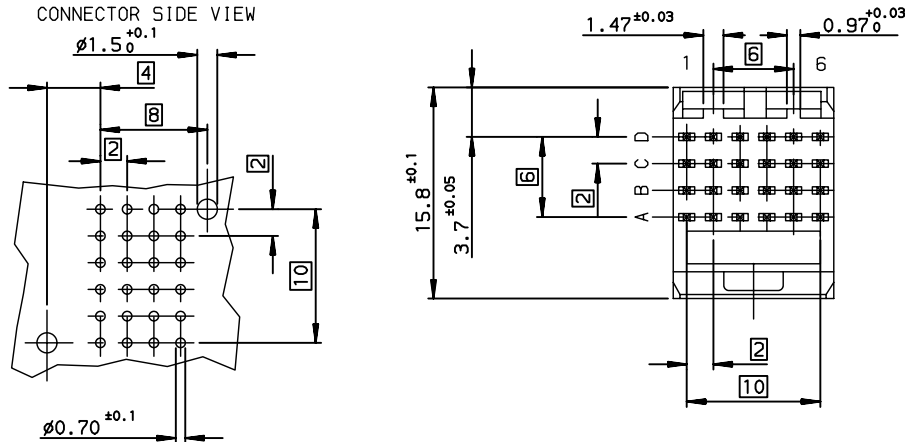
A

B

B

LAYOUT FOR P.C.B

CONNECTOR SIDE VIEW



Lead-free part-number

Part number: HM1W41xyR000HzLF / HM1W41xyR040HzLF

Replace x by (dim-P ±0.10)				Replace y by	
	ROW-A	ROW-B	ROW-C	ROW-D	T if dim-D = 4.25±0.25
A =	5.00	5.00	5.00	5.00	B if dim-D = 3.60±0.25
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	

Replace z by
(Performance Level)
7: 2µ gold mini
4 sides
6: if PL1
5: if PL2
4: if PL3
(*) - 040HO

(*) - ACCORDING TO BELLCORE SPECIFICATION (4 GAZES)

REDUCED SCALE SHEET

GENERAL CHARACTERISTICS:SEE DRAWING REF C-8626-0005

NOTE-1:2 PEGS AT EACH END ONLY

NOTE-2:CAVITY FOR CODING KEY MOUNTING AND CABLE CONNECTOR LATCH

RoHS:

For RoHS information see 65-22-yyy

Note: Y: The housing will withstand exposure to xxxx °C peak temperature for xxx seconds in a wave solder application with a xxx mm minimum thick circuit board. See application notes/procedures if they are available.

European Views

www.fciconnect.com		surface ISO 1302	tolerance std ISO 406 ISO 1101	projection mm
		TOLERANCES UNLESS OTHERWISE SPECIFIED		
Dr	CHAMPION	1991/30/07	0.X ±0.1	size A3
Eng	CHAMPION	1991/30/07	0.XX ±0.1	Scale 2.5
Chr	LEGARE	1991/30/07	0.XXX ±0.1	ECN LS06-0032
Appr	LEGARE	1991/30/07	Product family METRAL	Spec ref -
FCI title METRAL STRAIGHT HEADER		dwg no C-8626-0013		Rev. E
catalog no -		CUSTOMER		sheet 1 of 1

rev	ecn no	dr	date
E	LS06-0132	JTA	2006/08/28
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

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D

D