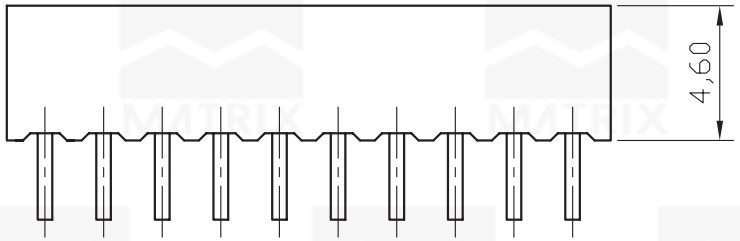
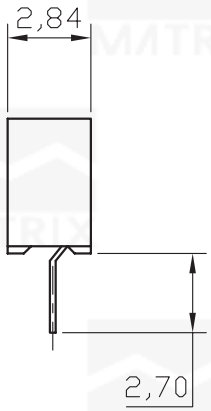
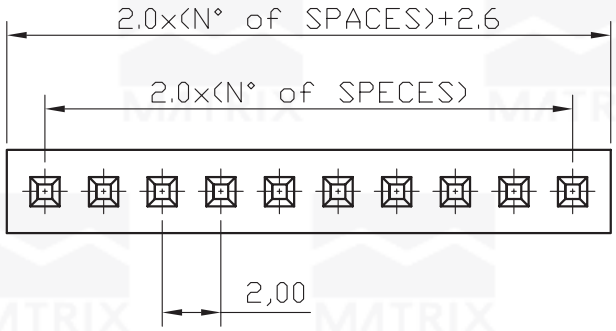
REV	ECN. NO.	APP	DATE
A	EDIÇÃO INICIAL		





SPECIFICATIONS
Current Rating: 1Amp
Insulator Resistance: 5000MΩ min.
500V DC for 1 minute
Contact Resistance: 20mΩ Max.
Dieletric Withstanding: AC 500V for 1 minute
Operating Temperature: -40°C to 105°C
Contact Material: Phosphor Bronze
Insulator Material: Polyester, UL94V-0
Standard L.C.P



HOW TO ORDER:
MAT-[ ]-[S]-[R]-[ ]-S-2.0-P4.6-[ ]
1 2 3 4 5

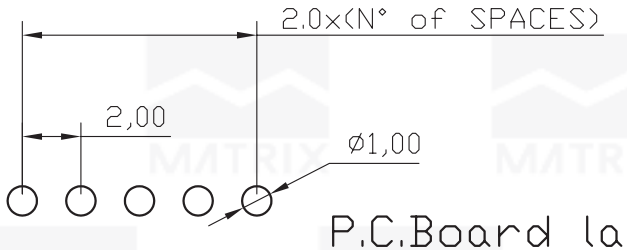
1- Nr. of Ways
Single Row:1 to 40
Double Row: 2 to 80

2- Row Version:
(S)-Single Row
(D)-Double Row

3- Pin Style
(N)-90°
(R)-180°

4- Terminal Plating:
(E)-Sn
(D)-FLASH Au
(F)-0,38um Au
(G)-0,76um Au
(C)-0,38um Au/Sn
(H)-0,76um Au/Sn

5- (R)RoHS Compliant

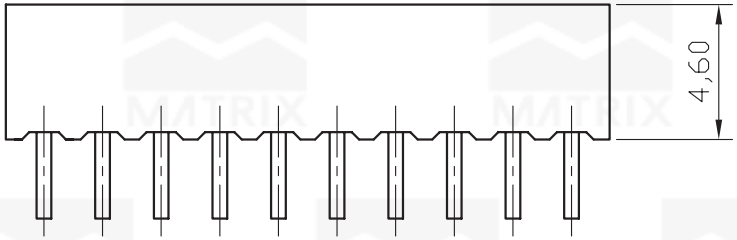


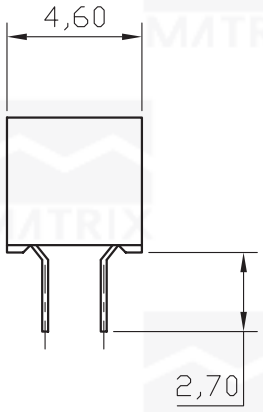
P.C.Board layout
(Dual row)

MATRIX Tecnologia Ind. e Com. Ltda.

0.0±	SCALE	TITLE	DATE JUNE 2007
0.00±		2.00mm FEMALE HEADER H=4.6mm SINGLE ROW	
0.000±	UNIT mm		APP. BY
		MATL	CHK. BY
		DWG. NO.	DR. BY DIEGO

REV	ECN. NO.	APP	DATE
A	EDIÇÃO INICIAL		





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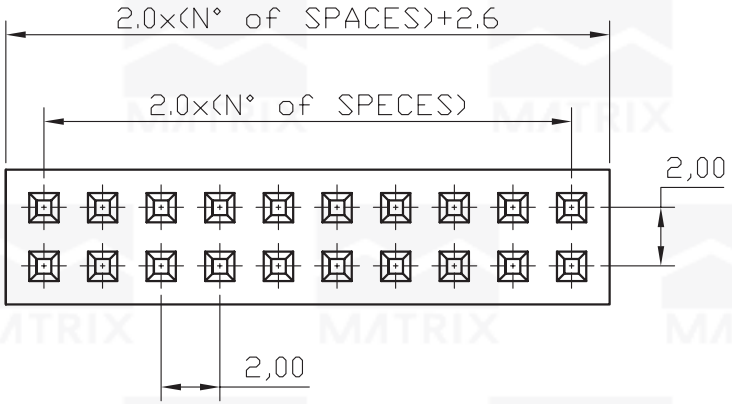

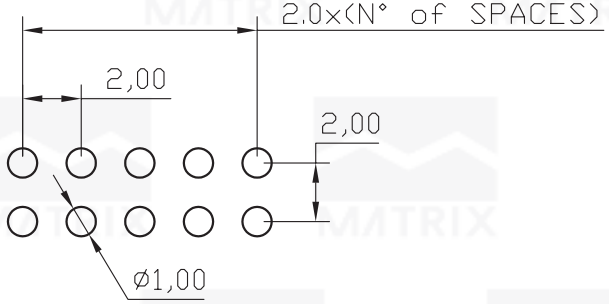

P.C.Board layout
(Dual row)

HOW TO ORDER:

MAT-[ ]-[D]-[R]-[ ]-S-2.0-P4.6-[ ]
1 2 3 4 5

1- Nr. of Ways
Single Row:1 to 40
Double Row: 2 to 80

2- Row Version:
(S)-Single Row
(D)-Double Row

3- Pin Style
(N)-90°
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MATRIX Tecnologia Ind. e Com. Ltda.

0.0±	SCALE	TITLE	DATE JUNE 2007
0.00±		2.00mm FEMALE HEADER H=4.6mm DUAL ROW	
0.000±	UNIT mm		APP. BY
		MATL	CHK. BY
		DWG. NO.	DR. BY DIEGO