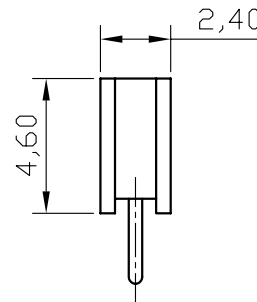
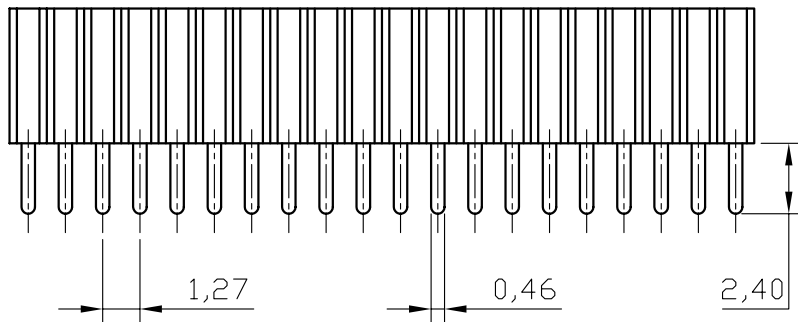


REV	ECN. NO.	APP	DATE
A	EDIÇÃO INICIAL		

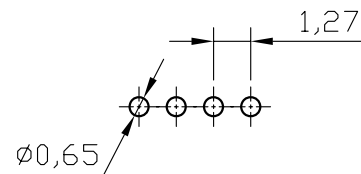
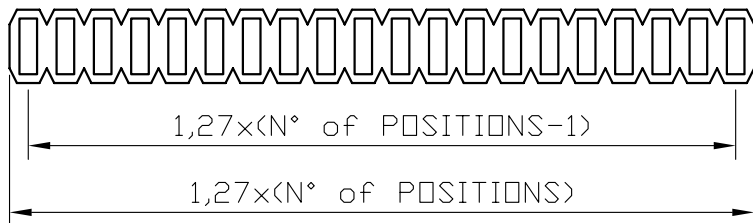


**SPECIFICATIONS**

Current Rating: 1Amp  
 Insulation Resistance: 1000MΩ Min.  
 Dielectric Withstanding: 300V AC/DC  
 Contact Resistance: 20mΩ Max.  
 Operating Temperature: -40°C to 105°C

**MATERIAL**

Contact Material: Phosphor Bronze  
 Insulation Material: Polyester, UL 94V-0  
 Nylon 6T



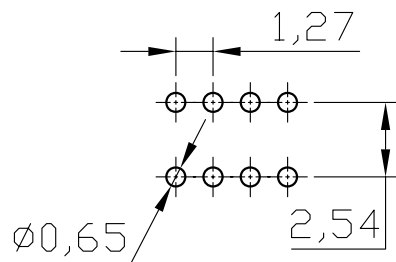
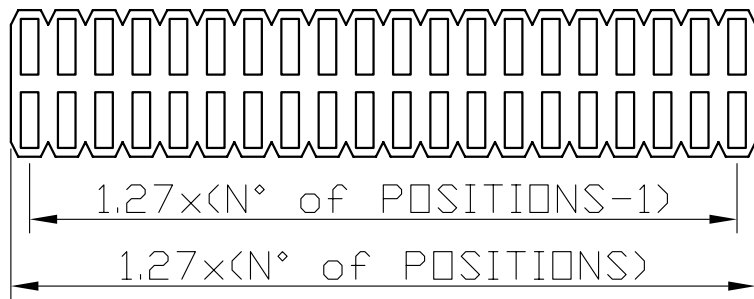
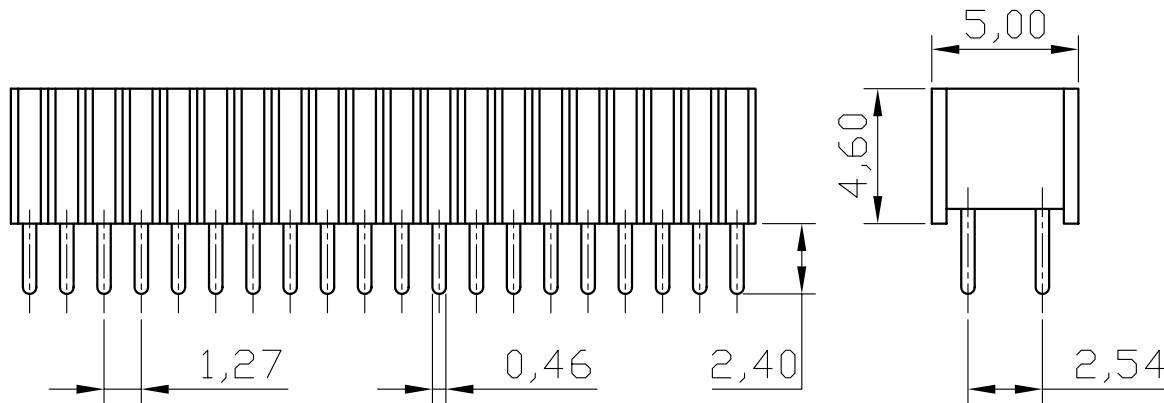
Recommended P.C.Board  
Hole Layout

**HOW TO ORDER:**  
**MAT[ ][S][R][ ][S][F][Y][ ][R]**  
**1 2 3 4 5 6 7 8**

- 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  
(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- Pitch:  
(F)-1,27mm x 2,54mm
- 6- Profile:  
(Y)-4,60mm
- 7- Pin Length:  
(A)-3,0mm  
(B)-2,4mm
- 8- (R)RoHS Compliant

		<b>MATRIX Tecnologia Ind. e Com. Ltda.</b>	
UNIT mm	SCALE 4:1	TITLE 1.27mm FEMALE HEADER HEIGHT 4.6mm SINGLE ROW 180°	DATE August 2007
TOLERANCE: ±0.25			APP. BY
		MATL	CHK. BY
		DWG. NO.	DR. BY Diego

REV	ECN. NO.	APP	DATE
A	EDIÇÃO INICIAL		



Recommended P.C.Board  
Hole Layout

### SPECIFICATIONS




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 Insulation Resistance: 1000M $\Omega$  Min.  
 Dielectric Withstanding: 300V AC/DC  
 Contact Resistance: 20m $\Omega$  Max.  
 Operating Temperature: -40°C to 105°C

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Contact Material: Phosphor Bronze  
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- 5- Pitch:  
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 <b>MATRIX Tecnologia Ind. e Com. Ltda.</b>			
UNIT mm	SCALE 4:1	TITLE 1.27mm FEMALE HEADER HEIGHT 4.6mm DOUBLE ROW 180°	DATE AUGUST 2007
TOLERANCE: $\pm 0.25$			APP. BY
 		MATL	CHK. BY
		DWG. NO.	DR. BY DIEGO