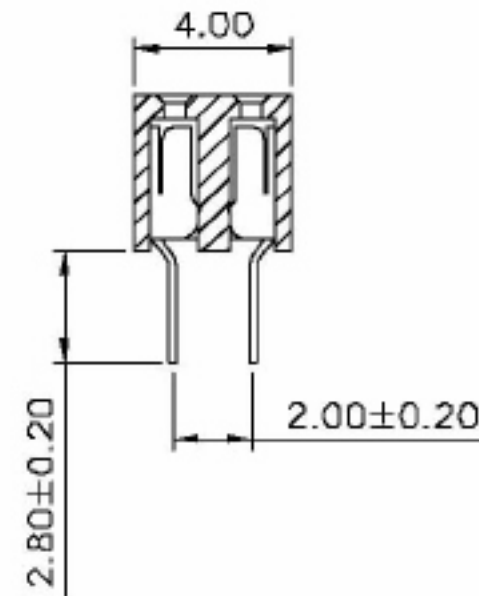
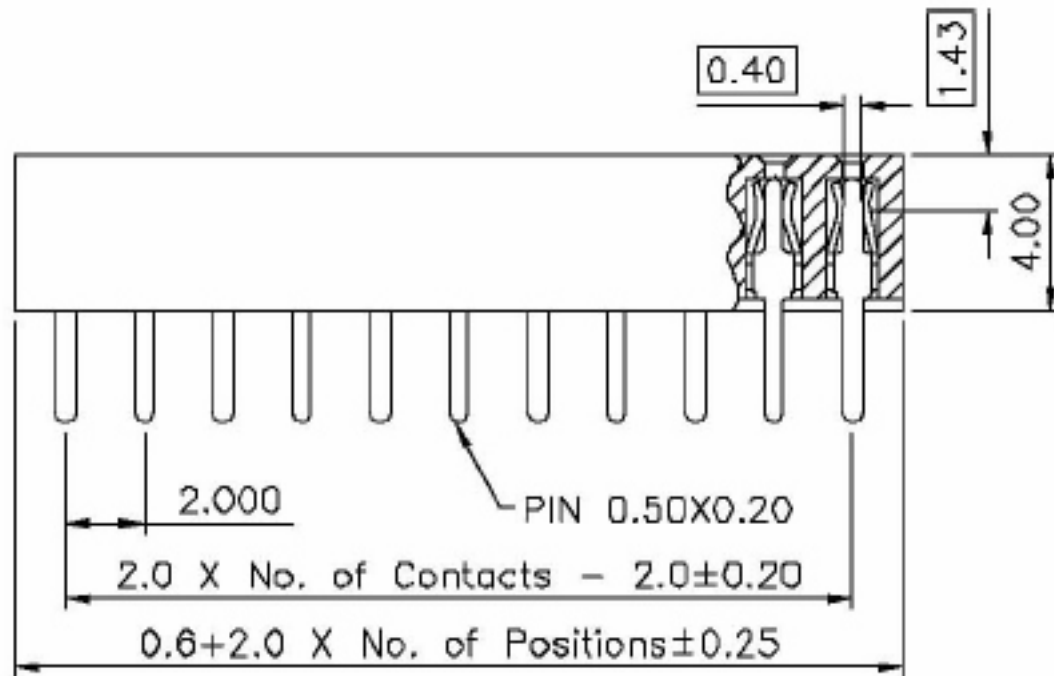


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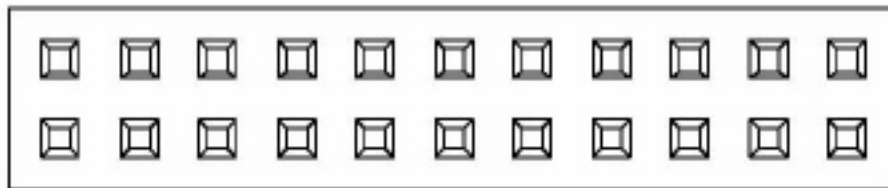


### Specifications

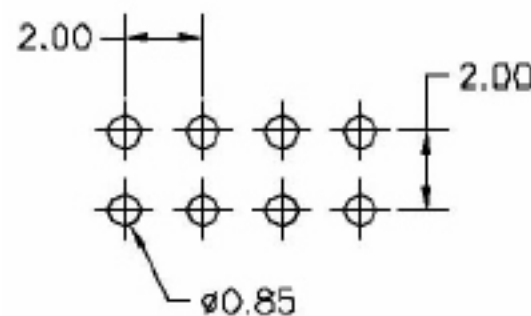
Current Rating: 2Amp  
 Insulation Resistance: 1000MΩ Min.  
 Dielectric Withstanding: 500V AC  
 Contact Resistance: 20mΩ Max.  
 Operating Temperature: -40°C to +105°C

### Materials

Contact Material: Phosphor Bronze  
 Insulation Material: Polyester, UL 94V-0  
 Nylon-6T  
 All materials must be GP materials


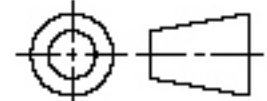


Recommended P.C.Board  
Hole Layout



## HOW TO ORDER: MAT-[ ]-[D]-[R]-[ ]-S-2.0-P4,0-[ ]

- |                     |                       |
|---------------------|-----------------------|
| 1- Nr. of Ways      | 4- Terminal Plating:  |
| Single Row: 1 to 40 | (E)-Sn                |
| Double Row: 2 to 80 | (D)-FLASH Au          |
| 2- Row Version:     | (F)-0,38um Au         |
| (S) Single Row      | (G)-0,76um Au         |
| (D)-Double Row      | (C)-0,38um Au/Sn      |
| 3- Pin Style        | (H)-0,76um Au/Sn      |
| (R)-180°            | 5- (R) RoHS Compliant |

 <b>MATRIX</b>		<b>MATRIX TECNOLOGIA IND. E COM. LTDA.</b>	
UNIT mm	SCALE	TITLE 2,0mm FEMALE HEADER HEIGHT 4,0mm 180° DOUBLE ROW	DATE SEPTEMBER 2007
TOLERANCE: ±0.25			APP. BY
		MATL	CHK. BY
DWG. NO.			DR. BY DIEGO