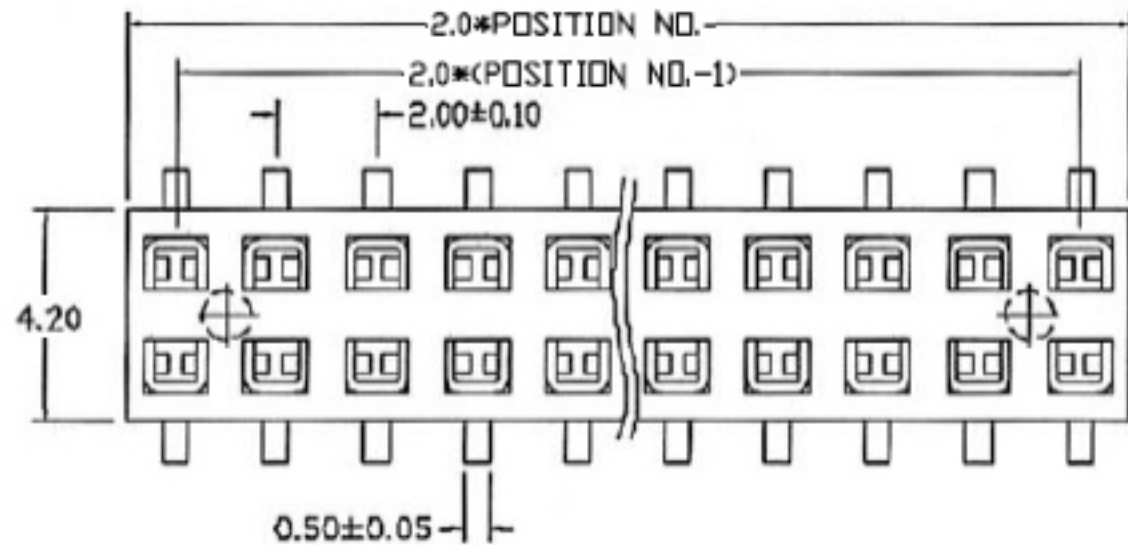
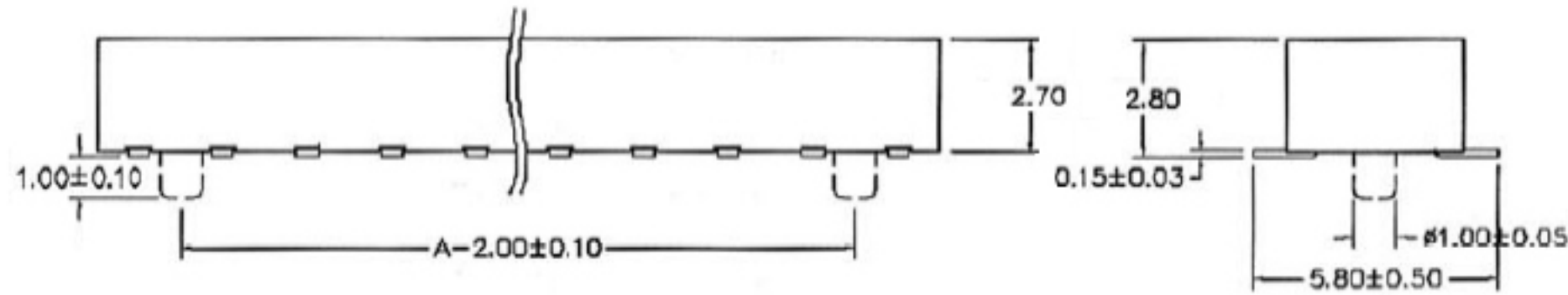


REV	ECN. NO.	APP	DATE
A	EDIÇÃO INICIAL		



### SPECIFICATIONS

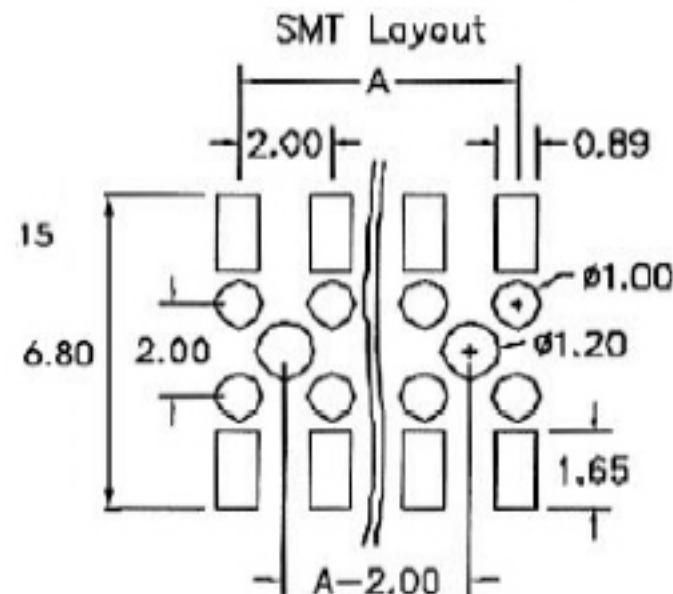
Current Rating:	1 Amp
Insulator resistance:	5000 Megohms min.
Contact resistance:	20 m ohms max.
Dielectric withstanding:	AC 500 V
Operating Temperature:	-40°~+105°C
Max Processing Temp:	230° for 30 seconds
Contact Material:	Phosphor Bronze.


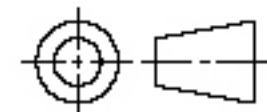
### HOW TO ORDER:

**MAT-[ ]-[D]-[R]-[ ]-B-2.0-SMD-P2.7-[P]-[ ]**  
**1 2 3 4 5 6**

- |   |  |
|---|--|
| 1- Nr. of Ways<br>Single Row 1 to 40<br>Double Row: 2 to 80 | 4- Terminal Plating:<br>(E)-Sn<br>(D)-FLASH Au<br>(F)-0,38um Au<br>(G)-0,76um Au<br>(C)-0,38um Au/Sn<br>(H)-0,76um Au/Sn |
| 2- Row Version:<br>(S)-Single Row<br>(D)-Double Row         | 5- (P) Location Peg  |
| 3- Pin Style<br>(N)-90°<br>(R)-180°                         | 6- (R) RoHS Compliant  |

### Recommended P.C.Board



 <b>MATRIX Tecnologia Ind. e Com. Ltda.</b>			
UNIT mm	SCALE	TITLE	DATE September 2007
TOLERANCE: ±0.25		2.0mm FEMALE HEADER H2.7mm SMD BOTTOM CONTACT	APP. BY
		MATL	CHK. BY
		DWG. NO.	DR. BY Diego