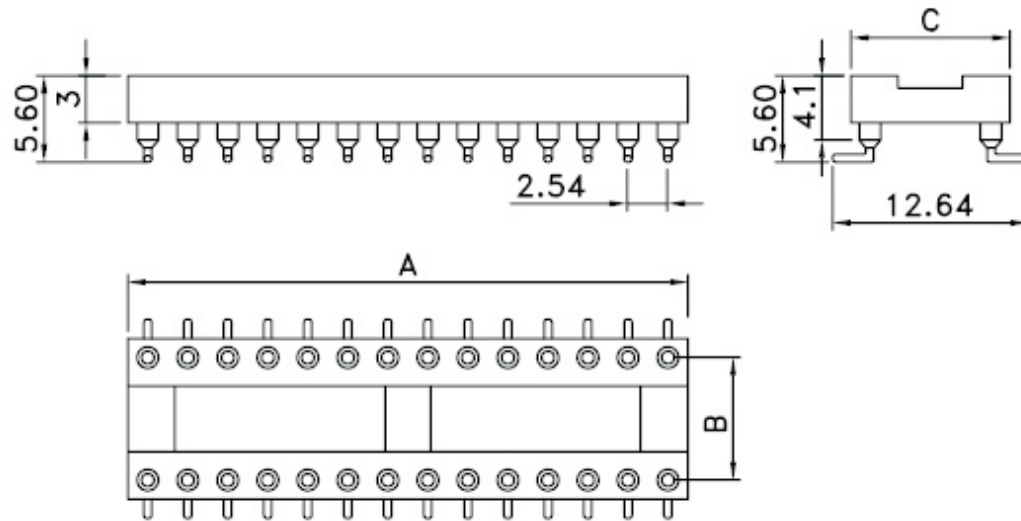


REV	ECN. NO.	APP	DATE
A	EDIÇÃO INICIAL		

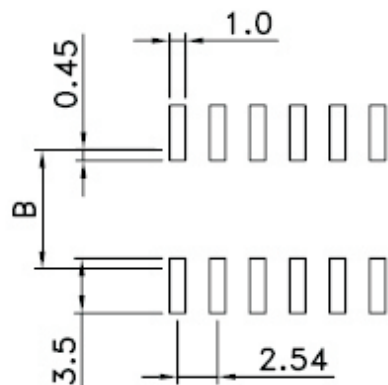


Insertion Standard Force: Average 300 GR  
 Extraction Standard Test: Average 60 GR  
 Resist to Soldering Heat: Max. 120~130°C, 5 Sec.  
 Current Rating: 1A  
 Operating Humidity Range: Annual mean 75%  
 Contact Resistance : 10 Milliohm  
 Insulator Resistance : 5000 Mege Ohm at 500 VDC  
 Dielectric Strength : 1000 VRMS Min  
 Rated Voltage : 100 VRMS / 150VDC  
 Temperature: - 55°C TO + 240°C

## HOW TO ORDER: SC-SMD-[ ]-[ ]-[ ]-[ ]-[ ]

1 2 3 4 5

- |  |  |
|--|--|
| 1- Nr. of Ways:<br>Table   | 3- Terminal Plating:<br>(E)-Sn<br>(D)-FLASH Au<br>(F)-0,38um Au<br>(G)-0,76um Au |
| 2- Spring Plating:<br>(E)-Sn<br>(D)-FLASH Au<br>(F)-0.38um Au<br>(G)-0.76um Au | 4- Insulator:<br>(N)- HB<br>(P)- V0  |
|  | 5- (R) RoHS Compliant  |



PCB LAYOUT

CIRCUITS	DIM.A	DIM.B	DIM.C
6	7.62	7.62	10.16
8	10.16	7.62	10.16
10	12.70	7.62	10.16
14	17.78	7.62	10.16
16	20.32	7.62	10.16
18	22..86	7.62	10.16
20	25.40	7.62	10.16
22	27.94	7.62	10.16
24	30.48	7.62	10.16
28	35.56	7.62	10.16

<b>MATRIX</b>			
<b>MATRIX Tecnologia Ind. e Com. Ltda.</b>			
UNIT mm	SCALE	TITLE I.C Socket type SMD	DATE September 2007
TOLERANCE: ±0.25			APP. BY
		MATL	CHK. BY
		DWG. NO.	DR. BY Diego