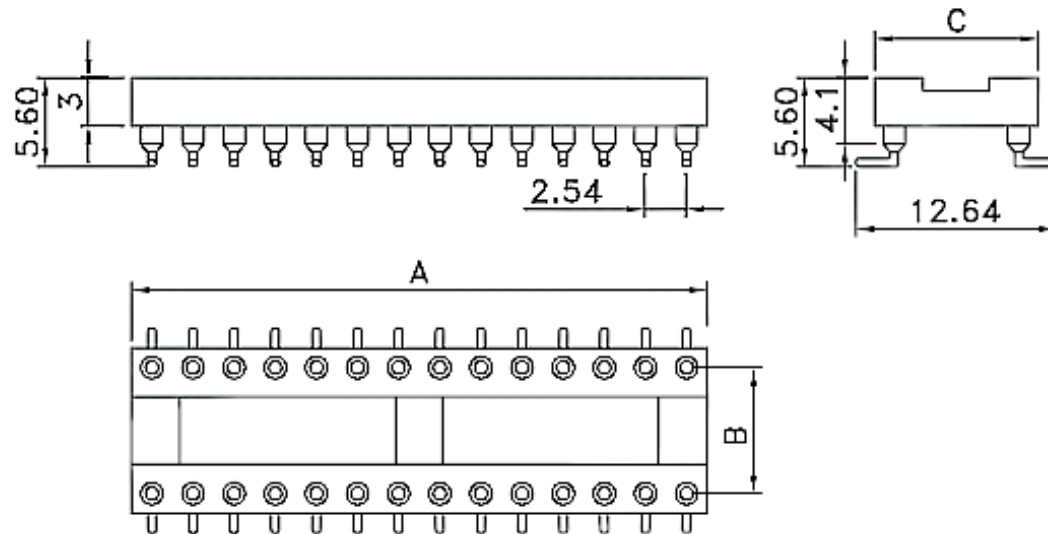


REV	ECN. NO.	APP	DATE
A	EDIÇÃO INICIAL		
B	NOVO CÓDIGO		

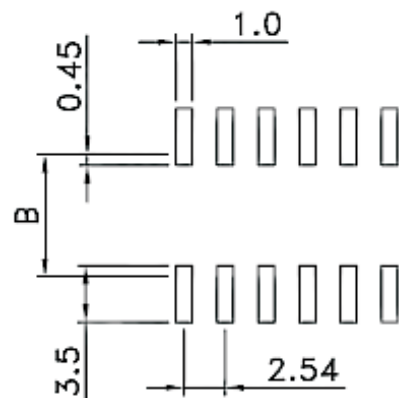


Insertion Standard Force: Average 300 GR
 Extraction Standard Test: Average 60 GR
 Resist to Soldering Heat: Max. 120~130°C, 5 Sec.
 Current Rating: 1A
 Operating Humidity Range: Annual mean 75%
 Contact Resistance : 10 Milliohm
 Insulator Resistance : 5000 Mege Ohm at 500 VDC
 Dielectric Strength :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

HOW TO ORDER: SCD[][][][]R

1 2 3 4

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

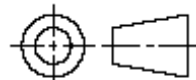


PCB LAYOUT

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



MATRIX Tecnologia Ind. e Com. Ltda.

UNIT mm	SCALE	TITLE I.C Socket type SMD	DATE DECEMBER 2009
TOLERANCE: ±0.25			APP. BY
		MATL	CHK. BY
DWG. NO.			DR. BY Felipe