

REV	ECN. NO.	APP	DATE
A	EDIÇÃO INICIAL		

**MATERIAL**

Insulator - PBT(UL 94V-0)

Contact - Copper Alloy

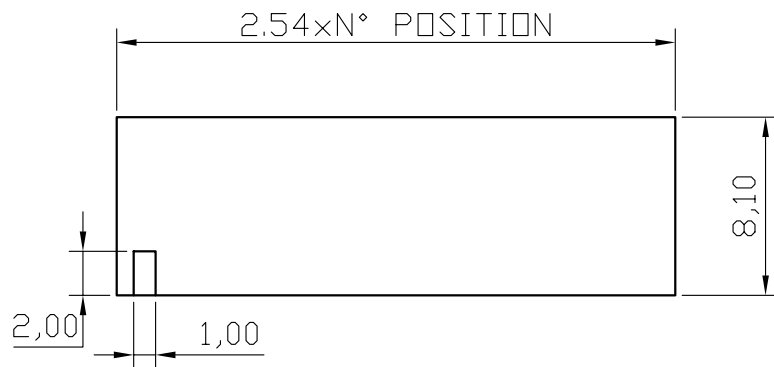
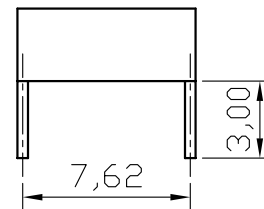
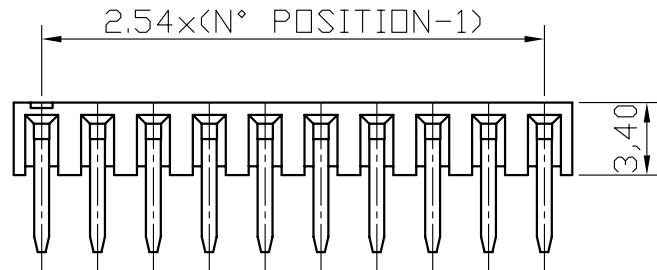
**SPECIFICATION**

Current Rating: 1Amp DC

Contact Resistance: 30Milliohm min.

Dielectric Voltage: 500V AC for One Minute

Operatint Temperature: -40°C to 105°C



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

- 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  
(N)-90°  
(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- Profile:  
(E)-3,3mm  
(G)-3,4mm
- 6- Pin Length:  
(A)-3,0mm (Profile 3,4mm)
- 7- (R) RoHS Compliant



**MATRIX Tecnologia Ind. e Com. Ltda.**

UNIT mm	SCALE 3:1	TITLE 2.54mm FEMALE HEADER SIDE ENTRY SINGLE ROW H=3.4mm	DATE JULY 2007
TOLERANCE: ±0.25			APP. BY
		MATL	CHK. BY
		DWG. NO.	DR. BY DIEGO