

REV	ECN. NO.	APP	DATE
A	EDIÇÃO INICIAL		

**SPECIFICATIONS**

Current: 3A  
 Operating Temperature: -55°C to 105°C  
 Contact Resistance: 20 MilliΩ Max.  
 Insulation Resistance: 1000 MegaΩ Min.  
 Withstanding Voltage: AC 1000V RMS

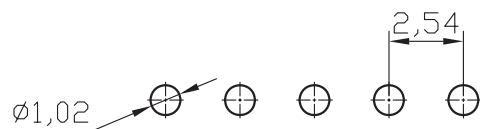
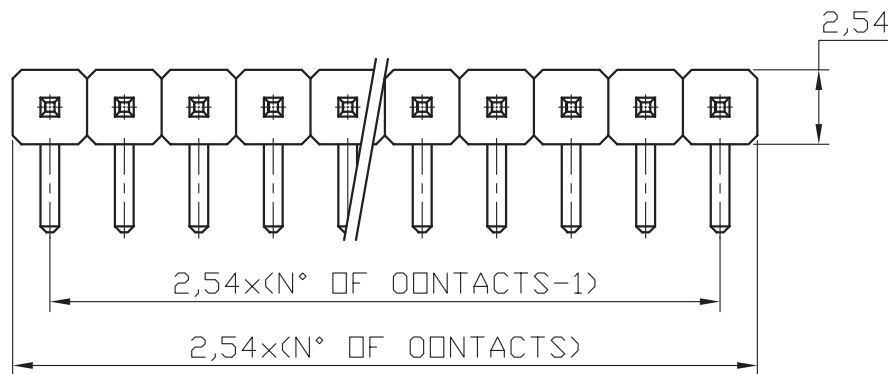
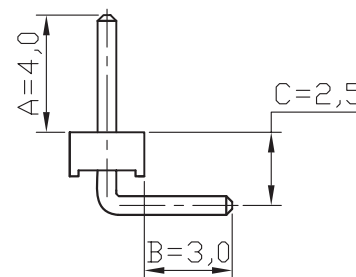
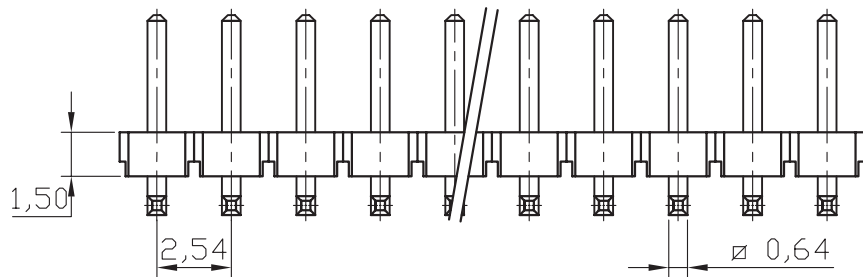
**MATERIAL**

Housing: Thermoplastic UL 94V-0  
 Contact: Copper Alloys

**HOW TO ORDER:**

**PIN[ ][S][N][ ][S][F][ ][ ][R]**  
**1 2 3 4 5 6 7 8**

- 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°
- 4- Terminal Plating:  
 (E)-Sn  
 (F)-FLASH Au  
 (A)-0,38um Au  
 (B)-0,76um Au  
 (C)-0,38um Au/Sn  
 (D)-0,76um Au/Sn
- 5-(F) Profile: 1,50mm
- 6- Type:  
 (A)-Type A  
 (B)-Type B
- 7- Option:  
 (T)-Tube Packing
- 8- (R)-RoHS Compliant



Recommended P.C.B. Layout



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

UNIT mm	SCALE 4:1	TITLE 2,54mm PIN HEADER HEIGHT 1,5mm 90° SINGLE ROW	DATE JULY 2007
TOLERANCE: ±0.25			APP. BY
		MATL	CHK. BY
		DWG. NO.	DR. BY DINO