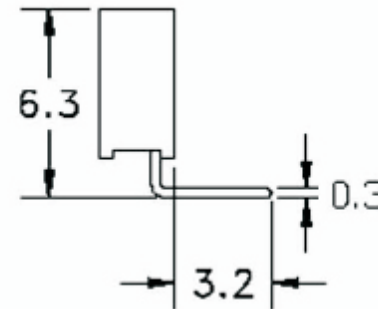
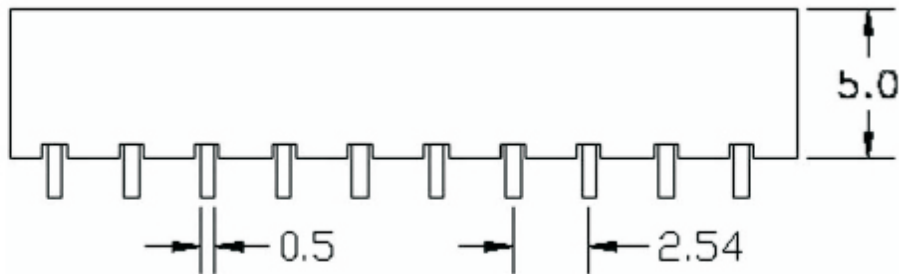


REV	ECN. NO.	APP	DATE
A	EDIÇÃO INICIAL		



SPECIFICATIONS

Electrical

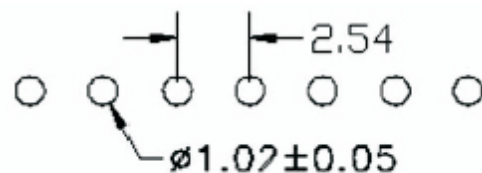
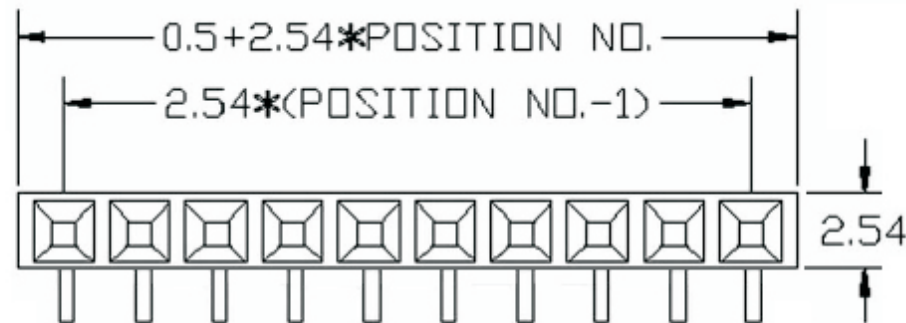
Current Rating: 1 Amp

Contact Resistance: 30 mΩ max.

Insulation Resistance: 3000 MΩ min.

Dielectric Withstanding Voltage: 500V AC for 1 minute

Operating Temperature: -40°C to +105°C



RECOMMENDED P.C.B LAYOUT

HOW TO ORDER:
MAT-[]-[S]-[N]-[]-S-P5.0-[]
1 2 3 4 5

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- (R) RoHS Compliant



MATRIX Tecnologia Ind. e Com. Ltda.

UNIT	SCALE	TITLE	DATE
mm		2.54mm FEMALE HEADER SINGLE ROW 90°	September 2007
TOLERANCE: ±0.25			APP. BY
		MATL	CHK. BY
		DWG. NO.	DR. BY Diego