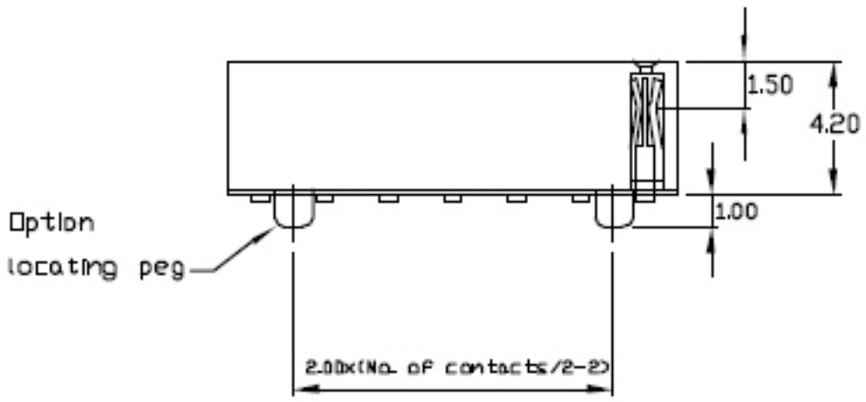
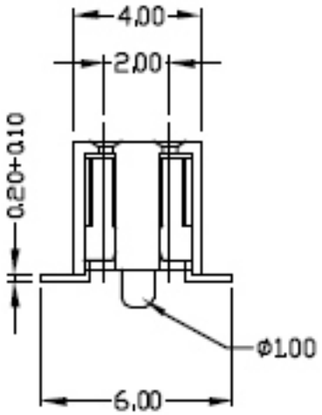
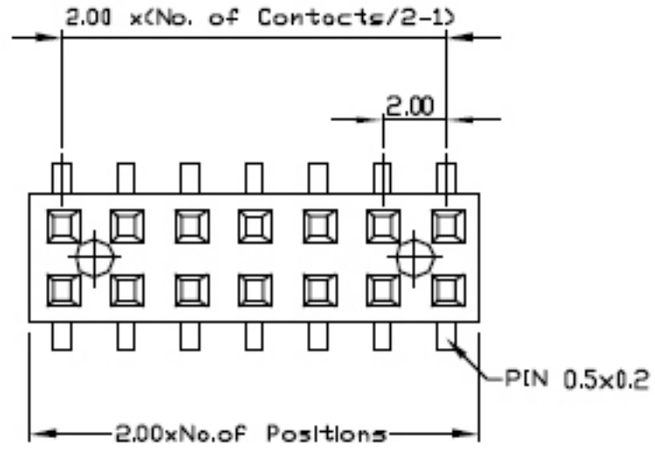
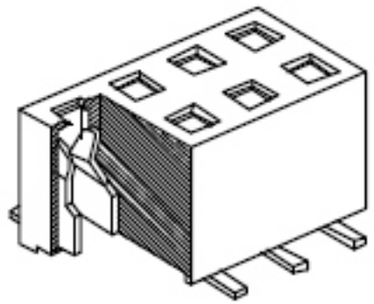
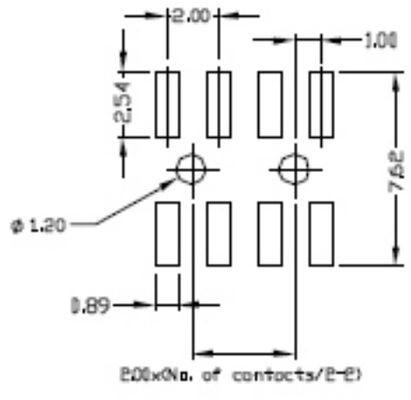
REV	ECN. NO.	APP	DATE
A	EDIÇÃO INICIAL		











Recommended P.C.Board
SMT Layout

SPECIFICATIONS

Current Rating:	1 Amps
Insulator resistance:	5000 Megohms min.
Contact resistance:	20 m ohm Max.
Dielectric withstanding:	AC 500 V
Operating Temperature:	−40° ~ +105°C
Max Processing Temp:	230° for 30 seconds
Contact Material:	Phosphor Bronze.

HOW TO ORDER:

MAT-[ ]-[D]-[R]-[ ]-S-2.0-SMD-P4.2-[P]-[ ]

1 2 3 4 5 6

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- (P) Location Peg

6- (R) RoHS Compliant

MATRIX Tecnologia Ind. e Com. Ltda.

UNIT mm	SCALE	TITLE: 2.0mm FEMALE HEADER H=4.2 SMD	DATE September 2007
TOLERANCE: ±0.25			APP. BY
		MATL	CHK. BY
		DWG. NO.	DR. BY Diego