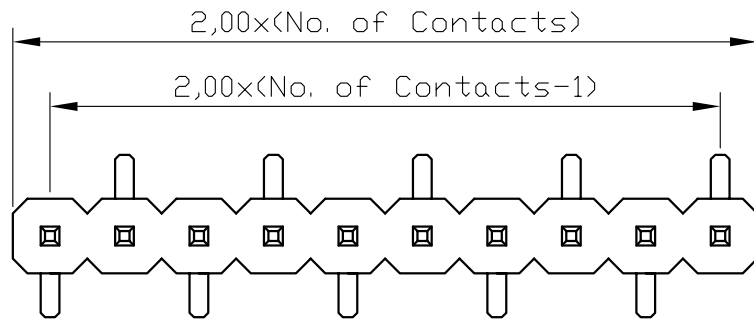


REV	ECN. NO.	APP	DATE
A	EDIÇÃO INICIAL		

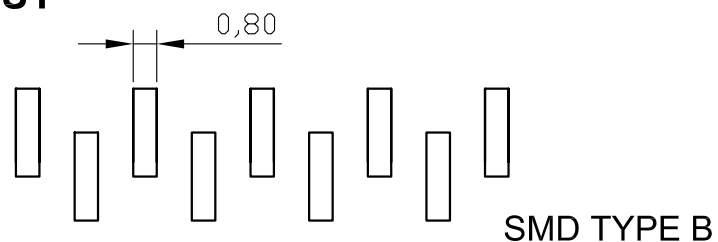
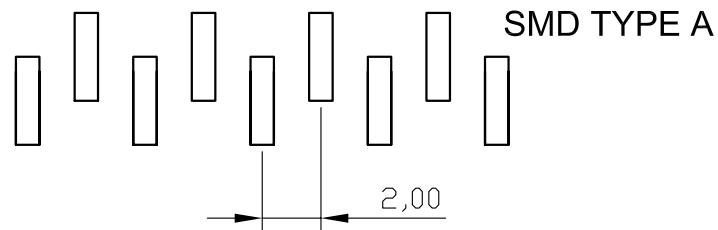


HOW TO ORDER:

MCT[][S][R][][]2[G][A][][R]
1 2 3 4 5 6 7 8 9

- 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
(F)-FLASH Au
(A)-0,38um Au
(B)-0,76um Au
(C)-0,38um Au/Sn
(D)-0,76um Au/Sn
- 5- According to Customer Design
- 6- Profile:
(G)-2,0mm
- 7- SMD Type
(A)-Type A
(B)-Type B
- 8- Options:
(T)-Tube Packing
(R)-Reel Packing
(C)-Cap+Tube
(Q)-Cap+Reel
- 9- (R)-RoHS Compliant

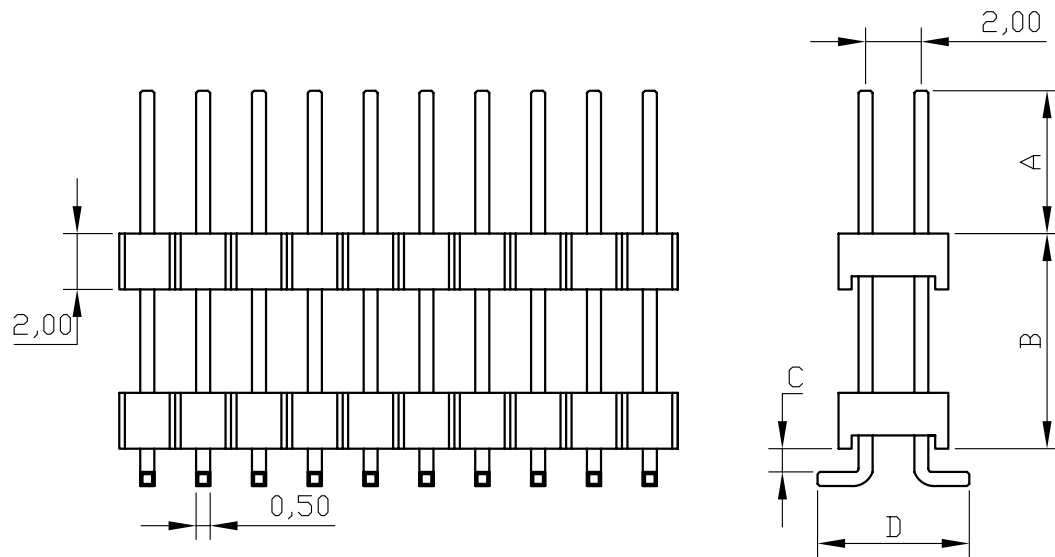
P.C.B. LAYOUT



MATRIX Tecnologia Ind. e Com. Ltda.

UNIT mm	SCALE 4:1	TITLE 2.0mm MCT SINGLE ROW 180° SMT TYPE	DATE AUGUST 2007
TOLERANCE: ±0.25			APP. BY
		MATL	CHK. BY
		DWG. NO.	DR. BY DIEGO

REV	ECN. NO.	APP	DATE
A	EDIÇÃO INICIAL		



MATERIAL

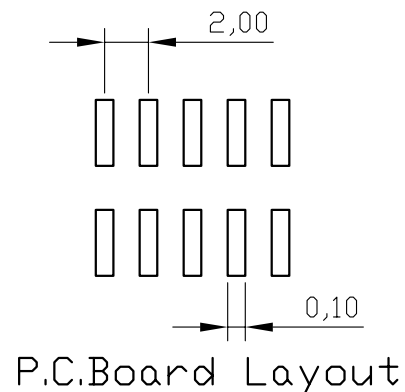
Housing: Termoplástico UL 94V-0
Contact: Copper Alloys

SPECIFICATIONS

Current: 1Amp
Operating Temperature: -55°C to 105°C
Contact Resistance: 20 Milliohms Max.
Insulation Resistance: 5000 Megaohms Min.
Dielectric Strength: 1000VAC Min.
Durability: 100 Cycles
Retention Force: 70g Min.

HOW TO ORDER: MCT[][D][R][][]2[G]D[][R] 1 2 3 4 5 6 7 8

- | | |
|--|---|
| 1- Nr. of Ways
Single Row: 1 to 40
Double Row: 2 to 80 | 5- According to Customer Design |
| 2- Row Version:
(S)-Single Row
(D)-Double Row | 6- Profile:
(G)-2,0mm |
| 3- Pin Style
(N)-90°
(R)-180° | 7- Options:
(T)-Tube Packing
(R)-Reel Packing
(C)-Cap+Tube
(Q)-Cap+Reel |
| 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 | 8- (R)-RoHS Compliant |



MATRIX Tecnologia Ind. e Com. Ltda.

UNIT mm	SCALE 3:1	TITLE 2.0mm MCT HEIGHT 2,0mm DOUBLE ROW 180° SMT TYPE	DATE August 2007
TOLERANCE: ±0.25			APP. BY
		MATL	CHK. BY
		DWG. NO.	DR. BY DIEGO