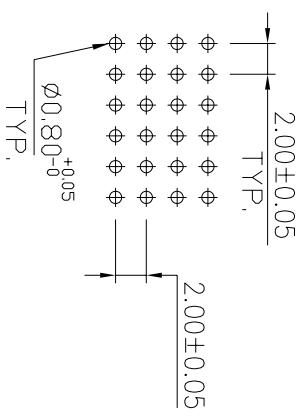


A=2.00×(No. of Contact/4-1)  
 B=2.00×(No. of Contact/4)+0.4



RECOMMENDED PCB LAYOUT

**FEATURES**

Available in 24-120 circuits  
 Mates with 2.0mm pitch & 0.5mm pin Header

**MATERIAL**

Contact material: Brass  
 Insulator Material: Polyester, UL 94 V-0

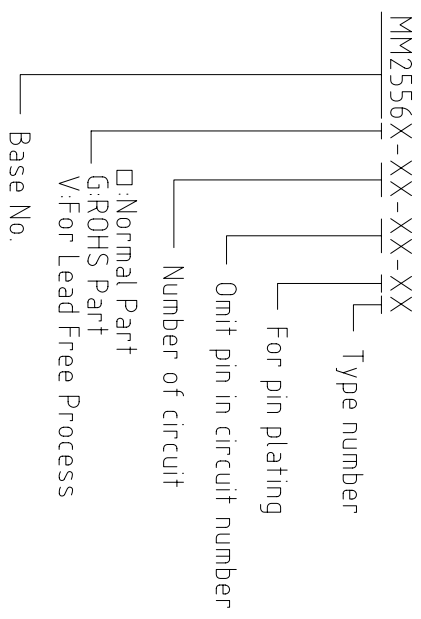
**FINISH**

Contact Plated: Gold over Nickel  
 Plated: Tin, gold, duplex, plated options available

**SPECIFICATIONS**

Current Rating: 1AMPs  
 Insulation resistance: 1000 MΩ min.  
 Dielectric withstanding Voltage: 500 VAC/DC  
 Operating Temperature: -45°C to +105°C  
 Contact resistance: 20m Ω max.

**HOW TO ORDER**



|      |             |      |               |      |                                    |          |        |           |
|------|-------------|------|---------------|------|------------------------------------|----------|--------|-----------|
| REV. | REV. RECORD | DATE | MATERIAL      | UNIT | DESCRIPTION:                       | SIZE     | P/N    | SHEET NO. |
|      |             |      | SEE NOTE      | MM   | 2.00mm Quadruple Row Female Header | A4       | MM2556 |           |
|      |             |      | DR: NINA CHEN | RE.  | GENERAL TOLERANCE                  |          | SERIES |           |
|      |             |      | CHK:          | APP. | 0. ±0.50                           | 0.° ±5°  |        |           |
|      |             |      |               |      | 0.0 ±0.30                          | 0.0° ±1° |        |           |
|      |             |      |               |      | 0.00 ±0.20                         |          |        |           |

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