



RECOMMEND PCB LAYOUT  
(TOLERANCE=±0.05)

NOTES:

1. ELECTRICAL CHARACTERISTICS:
  - 1.1 CONTACT RESISTANCE: 20mΩ Max. INITIAL
  - 1.2 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC(rms) FOR 1 MINUTE.
  - 1.3 INSULATION RESISTANCE: 1000MΩ Min.
2. ENVIRONMENT CHARACTERISTICS:
  - 2.1 TEMPERATURE: -40°C~+105°C.

XXBH - NUMBER OF POLES

RoHS  
Compliant

**SCHMID-M**

|            |       |   |   |
|------------|-------|---|---|
| APPN       |       | TOLERANCE   | <b>PART NAME</b><br>Female Header 2,0x2.0 dual row<br>H:4.60mm W:4.60mm XXP STRAIGHT GOLD |
| FWG        |       | X' ± 5' X ±<br>X' ± 2' X ± 0.38<br>.XX ± 1' .XX ± 0.25<br>.XXX ± 0.05 .XXX ± 0.13 |   |
| DATE       | SCALE | LIMIT   | <b>PART NO.</b><br>SM C02 6801 XXBH; h 4,6mm  |
| 2006/10/18 | M M   | 1 OF 1  |   |
|            |       |   |   |