

| SIGN                                           | DATE       | DESCRIPTION                                              | APPROVER |
|------------------------------------------------|------------|----------------------------------------------------------|----------|
|                                                | 2008.06.04 | Rev B: Standard material changed from UL94V-2 to UL94V-0 | Jimmy    |
| THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!! |            |                                                          |          |

### Material

- Insulator: Nylon 66
- Flammability: UL94V-0
- Color: Ivory
- Contacts: Brass
- Plating: 120u" Tin over 30u" Nickel

### Ratings

- Current: 3A
- Voltage: 250V AC(r.m.s.)
- Contact Resistance: <20 $\Omega$
- Insulation Resistance: >1,000 $\Omega$
- Dielectric Withstanding Voltage: 1000V AC for one minute
- Operating Temperature: -55° - +105°

RoHS Compliant

### OPTIONS - add to end of p/n

G - Gold plating  
BK - Black color  
consult factory for other options  
OPTIONS may require MOQ

PART NUMBER:

**2600-XX-S**

Number of circuits  
02-20

Recommended P.C. Board Layout

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|                    |                      |  |                                                                |                      |                                                                                       |                 |  |               |            |           |  |
|--------------------|----------------------|--|----------------------------------------------------------------|----------------------|---------------------------------------------------------------------------------------|-----------------|--|---------------|------------|-----------|--|
| S<br><br><br><br>N | TITLE                |  | 2600 Series - 2.54mm single row, vertical friction lock header |                      |                                                                                       |                 |  |               |            |           |  |
|                    | PART NO.             |  |                                                                | 2600-XX-S            |                                                                                       | DWG NO.         |  | 2600-XX-S.DWG |            |           |  |
|                    | APPROVED             |  | CHECKED                                                        | DESIGNED             | DRAWN                                                                                 |                 |  | 4050          |            | Tolerance |  |
|                    | Marvin<br>2001.10.03 |  | Marvin<br>2001.10.03                                           | Marvin<br>2001.10.03 |  | UNIT: mm/inches |  | X.            | ±0.30/.012 |           |  |
|                    |                      |  |                                                                |                      |                                                                                       | SCALE: NONE     |  | X.X           | ±0.20/.008 |           |  |
|                    |                      |  |                                                                |                      | SHEET: 01/01                                                                          | REV: B          |  | X.XX          | ±0.10/.004 |           |  |
|                    |                      |  |                                                                |                      |                                                                                       |                 |  | X*            | ±1°        |           |  |

