# 2.00 to 2.50mm (.079 to .098") Pit

### **Features and Benefits**

- Sizes 2 to 15 circuits
- 0.70mm (.027") round pins
- Polarized
- **■** Friction lock

### **Reference Information**

Packaging: Bag
UL File No.: E29179
CSA File No.: LR19980
Mates With: 5264-N and 42219
Designed In: Millimeters

### Electrical

Voltage: 250V Current:

| AWG     | 22  | 24  | 26  | 28  |
|---------|-----|-----|-----|-----|
| Amperes | 3.0 | 2.5 | 2.0 | 1.5 |

Contact Resistance:  $20m\Omega$  max.

Dielectric Withstanding Voltage: 1000V AC/1 min. Insulation Resistance: 1000  $M\Omega$  min.

### Physical

Housing: 6/6 nylon, UL 94V-0

Contact: Brass Plating: Tin

Operating Temperature: 0 to +75°C

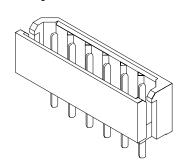
# nolex° 2.50 SPO

2.50mm (.098") Pitch SPOX™

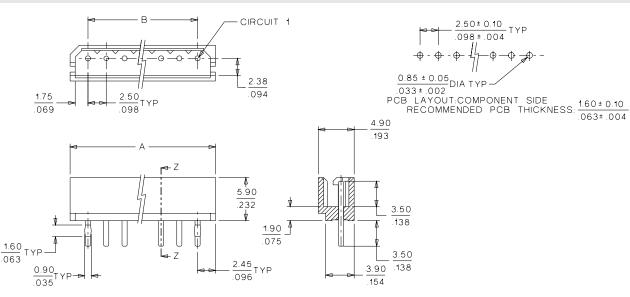
Wire-to-Board Header

5267-NA

## Vertical Fully Shrouded



### **CATALOG DRAWING (FOR REFERENCE ONLY)**



SECTION Z-Z

### **ORDERING INFORMATION AND DIMENSIONS**

| · ·      | Order No.  | Dimension     |               |  |
|----------|------------|---------------|---------------|--|
| Circuits | Order No.  | A             | В             |  |
| 2        | 22-03-5025 | 7.40 (.291)   | 2.50 (.098)   |  |
| 3        | 22-03-5035 | 9.90 (.390)   | 5.00 (.197)   |  |
| 4        | 22-03-5045 | 12.40 (.488)  | 7.50 (.295)   |  |
| 5        | 22-03-5055 | 14.90 (.587)  | 10.00 (.394)  |  |
| 6        | 22-03-5065 | 17.40 (.685)  | 12.50 (.492)  |  |
| 7        | 22-03-5075 | 19.90 (.783)  | 15.00 (.591)  |  |
| 8        | 22-03-5085 | 22.40 (.882)  | 17.50 (.689)  |  |
| 9        | 22-03-5095 | 24.90 (.980)  | 20.00 (.787)  |  |
| 10       | 22-03-5105 | 27.40 (1.079) | 22.50 (.886)  |  |
| 11       | 22-03-5115 | 29.90 (1.117) | 25.00 (.984)  |  |
| 12       | 22-03-5125 | 32.40 (1.276) | 27.50 (1.083) |  |
| 13       | 22-03-5135 | 34.90 (1.374) | 30.00 (1.181) |  |
| 14       | 22-03-5145 | 37.40 (1.472) | 32.50 (1.280) |  |
| 15       | 22-03-5155 | 39.90 (1.571) | 35.00 (1.378) |  |

B-104 MX01