

## FEATURES AND SPECIFICATIONS

### Features and Benefits

- Sizes 2 to 9 circuits
- Molded pull tab
- With locking ramp
- Molded-in locking arm for terminal

### Reference Information

Packaging: Bag  
 UL File No.: E29179  
 CSA File No.: LR19980  
 Mates With: 5279-NA, 5280-NA, 5281-NA and  
 5282-NA headers  
 Use With: 5194 and 5225 terminals  
 Designed In: Millimeters

### Electrical

Voltage: 250V  
 Current: 5194—7.0A  
 5225—4.0A  
 Contact Resistance: 10mΩ max.  
 Dielectric Withstanding Voltage: 1500V AC/1 min.  
 Insulation Resistance: 1000 MΩ min.

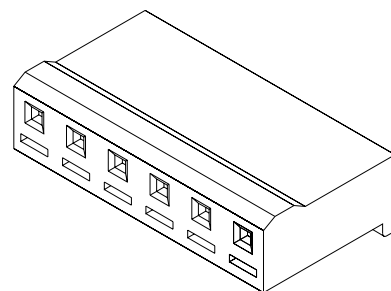
### Physical

Housing: 6/6 nylon, UL 94V-2  
 Operating Temperature: -40 to +105°C

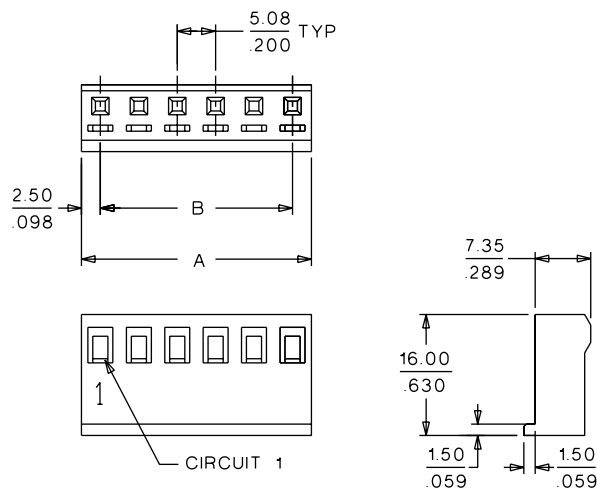


## 5.08mm (.200") Pitch SPOX™ Crimp Terminal Housing

**5197-N**



## CATALOG DRAWING (FOR REFERENCE ONLY)



## ORDERING INFORMATION AND DIMENSIONS

| Circuits | Order No.  | Dimension     |               |
|----------|------------|---------------|---------------|
|          |            | A             | B             |
| 2        | 10-01-3026 | 10.08 (.397)  | 5.08 (.200)   |
| 3        | 10-01-3036 | 15.16 (.597)  | 10.16 (.400)  |
| 4        | 10-01-3046 | 20.24 (.797)  | 15.24 (.600)  |
| 5        | 10-01-3056 | 25.32 (.997)  | 20.32 (.800)  |
| 6        | 10-01-3066 | 30.40 (1.197) | 25.40 (1.000) |
| 7        | 10-01-3076 | 35.48 (1.397) | 30.48 (1.200) |
| 8        | 10-01-3086 | 40.56 (1.597) | 35.56 (1.400) |
| 9        | 10-01-3096 | 45.64 (1.797) | 40.64 (1.600) |