

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

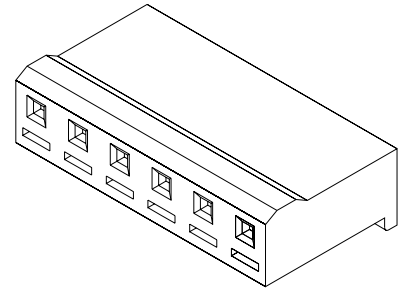
Voltage: 250V
 Current: 5194—7.0A
 5225—4.0A
 Contact Resistance: 10mΩ max.
 Dielectric Withstanding Voltage: 1500V AC/1 min.
 Insulation Resistance: 1000 MΩ min.

Physical

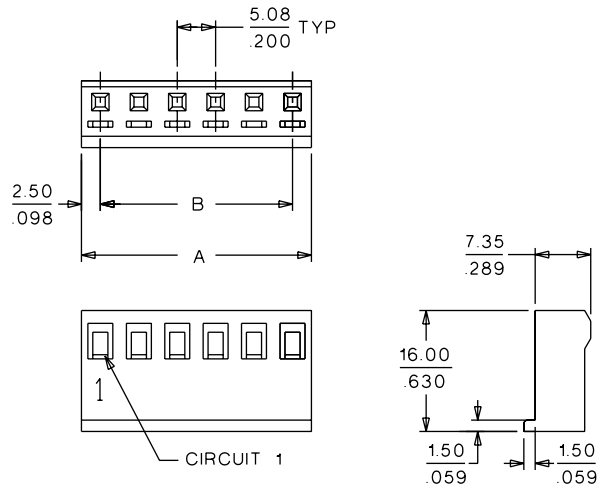
Housing: 6/6 nylon, UL 94V-2
 Operating Temperature: -40 to +105°C

molex® 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) |