

## FEATURES AND SPECIFICATIONS

### Features and Benefits

- Sizes 2 to 6 circuits available
- Polarization through varied center spacing between circuits 1 and 2
- With locking ramp
- Molded pull tab
- Molded-in locking arm for terminal

### Reference Information

Packaging: Bag  
 UL File No.: E29179  
 CSA File No.: LR19980  
 Mates With: 5287-NA, 5288-NA, 5289-NA and 53331 headers  
 Use With: 5194 and 5225 terminals  
 Designed In: Millimeters

### Electrical

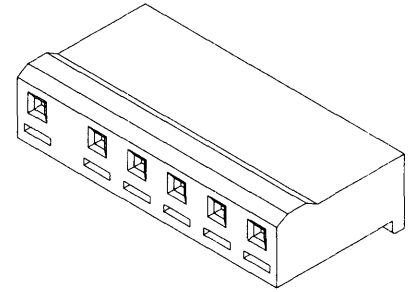
Voltage: 250V  
 Current: 5194—7.0A  
 5225—4.0A  
 Contact Resistance: 10mΩ max.  
 Dielectric Withstanding Voltage: 1500V AC/1 min.  
 Insulation Resistance: 1000 MΩ min.

### Physical

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

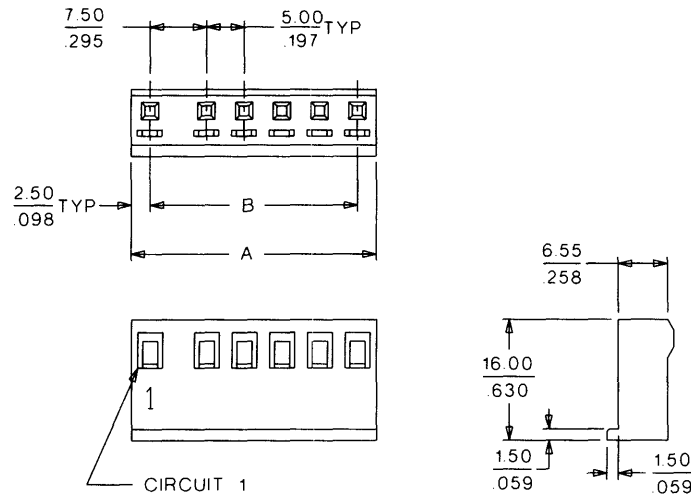
# molex® 5.00mm (.197") Pitch SPOX™ Crimp Terminal Housing

## 5199-N



3.00 to 7.92mm (.118 to .312") Pitch

## CATALOG DRAWING (FOR REFERENCE ONLY)



## ORDERING INFORMATION AND DIMENSIONS

Circuits	Order No.	Dimension	
		A	B
2	10-63-3024	12.50 (.492)	7.50 (.295)
3	10-63-3034	17.50 (.689)	12.50 (.492)
4	10-63-3044	22.50 (.886)	17.50 (.689)
5	10-63-3054	27.50 (1.083)	22.50 (.886)
6	10-63-3064	32.50 (1.280)	27.50 (1.083)