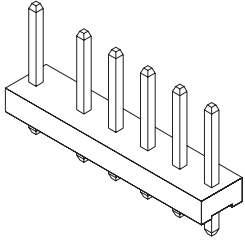


# 5.00mm (.197") Pitch SPOX™ Header

**5287-NA**  
Vertical



Circuits	Order No.	Lead-free
2	<a href="#">10-63-3023</a>	Yes
3	<a href="#">10-63-3033</a>	
4	<a href="#">10-63-3043</a>	
5	<a href="#">10-63-3053</a>	
6	<a href="#">10-63-3063</a>	

### Features and Benefits

- Sizes 2 to 6 circuits
- Polarization through varied center spacing between circuits 1 and 2

### Reference Information

Packaging: Bag  
UL File No.: E29179  
CSA File No.: LR19980  
Mates With: 5199-N housings  
Designed In: Millimeters

### Electrical

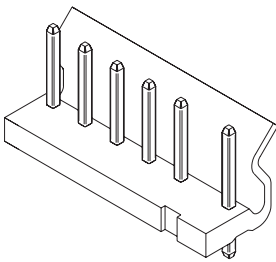
Voltage: 250V  
Current: 7.0A  
Contact Resistance: 10 milliohms max.  
Dielectric Withstanding Voltage: 1500V AC/1 min.  
Insulation Resistance: 1000 Megohms min.

### Physical

Housing: 6/6 nylon, UL 94V-2  
Contact: Brass, 1.14mm (.045") square  
Plating: Tin  
Operating Temperature: -40 to +105°C

# 5.00mm (.197") Pitch SPOX™ Header

**5289-NA**  
Vertical  
Friction Lock



Circuits	Order No.	Lead-free
2	<a href="#">10-31-2028</a>	Yes
3	<a href="#">10-31-2038</a>	
4	<a href="#">10-31-2048</a>	
5	<a href="#">10-31-2058</a>	
6	<a href="#">10-31-2068</a>	

### Features and Benefits

- Sizes 2 to 6 circuits
- Locking ramp
- Polarization through varied center spacing between circuits 1 and 2
- Plating options available (contact Molex)

### Reference Information

Packaging: Bag  
UL File No.: E29179  
CSA File No.: LR19980  
Mates With: 5199-N housings  
Designed In: Millimeters

### Electrical

Voltage: 250V  
Current: 7.0A  
Contact Resistance: 10 milliohms max.  
Dielectric Withstanding Voltage: 1500V AC/1 min.  
Insulation Resistance: 1000 Megohms min.

### Physical

Housing: 6/6 nylon, UL 94V-2  
Contact: Brass, 1.14mm (.045") square  
Plating: Tin  
Operating Temperature: -40 to +105°C

**D**

3.00 to 7.92mm (.118 to .312") Pitch PCB and Wire Connectors