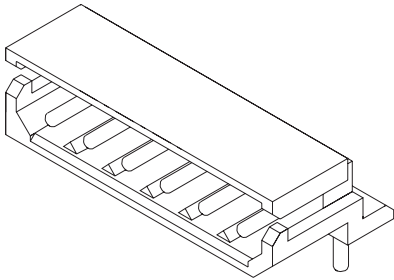


2.50mm (.098") Pitch Mini-SPOX™ Wire-to-Board Header

5268-NA
Right Angle
Fully Shrouded



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
	3.0A	2.5A	2.0A	1.5A

Contact Resistance: 20 milliohms max.
Dielectric Withstanding Voltage: 1000V AC/1 min.
Insulation Resistance: 1000 Megohms min.

Physical

Housing: 6/6 nylon, UL 94V-0
Contact: Brass
Plating: Tin
Operating Temperature: -40 to +105°C

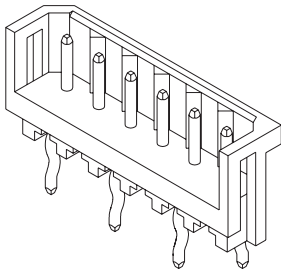
Circuits	Order No.	Lead-free
2	22-05-7025	Yes
3	22-05-7035	
4	22-05-7045	
5	22-05-7055	
6	22-05-7065	
7	22-05-7075	
8	22-05-7085	

Circuits	Order No.	Lead-free
9	22-05-7095	Yes
10	22-05-7105	
11	22-05-7115	
12	22-05-7125	
13	22-05-7135	
14	22-05-7145	
15	22-05-7155	

www.molex.com/product/spox.html

2.50mm (.098") Pitch SPOX™ Wire-to-Board Header

42249
Shrouded, Staggered Footprint



Features and Benefits

- Polarized to mating connector
- Staggered footprint prevents solder bridging
- Standard kinked PC tails for retention to PC board

Reference Information

Product Specification: PS-42219
Packaging: Bag
UL File No.: E29179
CSA File No.: LR19980
Mates With: 42219 connectors
Designed In: Millimeters

Electrical

Voltage: 250V
Current: 3.0A
Contact Resistance: 20 milliohms max.
Dielectric Withstanding Voltage: 1000V AC
Insulation Resistance: 1000 Megohms min.

Mechanical

Mating Force: 1.8kg max. per circuit
Unmating Force: 0.15kg min. per circuit
Durability: 25 cycles

Physical

Housing: Polyester, UL 94V-0
Contact: Brass .027" diameter
Plating: Tin
Operating Temperature: 0 to +75°C

Circuits	Order No.	Lead-free
2	22-43-6020	Yes
3	22-43-6030	
4	22-43-6040	
5	22-43-6050	
6	22-43-6060	
7	22-43-6070	
8	22-43-6080	

Circuits	Order No.	Lead-free
9	22-43-6090	Yes
10	22-43-6100	
11	22-43-6110	
12	22-43-6120	
13	22-43-6130	
14	22-43-6140	
15	22-43-6150	