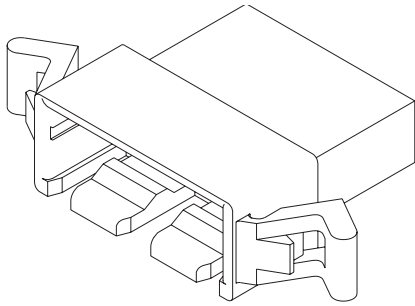


2.50mm (.098") Pitch SPOX™ Wire-to-Wire Plug Housing 5240



Features and Benefits

- Sizes 2 to 12 circuits
- With and without mounting ears

Reference Information

Packaging: Bag
 UL File No.: E29179
 CSA File No.: LR19980
 Mates With: 5102-N and 51191 housings
 Use With: 5241 terminals
 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

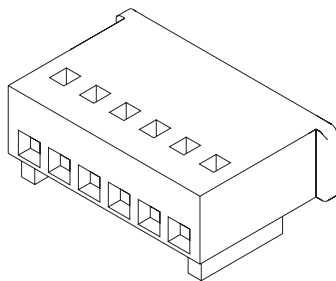
Housing: 6/6 nylon, UL 94V-0
 Operating Temperature: -40 to +105°C

| Circuits | Order No. | |
|----------|----------------------------|----------------------------|
| | With Ears | Without Ears |
| 2 | 29-11-0022 | 29-11-0023 |
| 3 | 29-11-0032 | 29-11-0033 |
| 4 | 29-11-0042 | 29-11-0043 |
| 5 | 29-11-0052 | 29-11-0053 |
| 6 | 29-11-0062 | 29-11-0063 |
| 7 | 29-11-0072 | 29-11-0073 |

| Circuits | Order No. | |
|----------|----------------------------|----------------------------|
| | With Ears | Without Ears |
| 8 | 29-11-0082 | 29-11-0083 |
| 9 | 29-11-0092 | 29-11-0093 |
| 10 | 29-11-0102 | 29-11-0103 |
| 11 | 29-11-0112 | 29-11-0113 |
| 12 | 29-11-0122 | 29-11-0123 |

www.molex.com/product/spox.html

2.50mm (.098") Pitch SPOX™ Wire-to-Board Crimp Terminal Housing 5102-N



Features and Benefits

- Sizes 2 to 20 circuits
- Low profile
- Molded pull tab
- Friction lock

Reference Information

Packaging: Bag
 UL File No.: E29179
 CSA File No.: LR19980
 Mates With: 5045-NA and 5046-NA
 Use With: 5103 terminals
 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
 Operating Temperature: -40 to +105°C

| Circuits | Order No. |
|----------|----------------------------|
| 2 | 22-01-1024 |
| 3 | 22-01-1034 |
| 4 | 22-01-1044 |
| 5 | 22-01-1054 |
| 6 | 22-01-1064 |
| 7 | 22-01-1074 |
| 8 | 22-01-1084 |
| 9 | 22-01-1094 |
| 10 | 22-01-1104 |
| 11 | 22-01-1114 |

| Circuits | Order No. |
|----------|----------------------------|
| 12 | 22-01-1124 |
| 13 | 22-01-1134 |
| 14 | 22-01-1144 |
| 15 | 22-01-1154 |
| 16 | 22-01-1164 |
| 17 | 22-01-1174 |
| 18 | 22-01-1184 |
| 19 | 22-01-1194 |
| 20 | 22-01-1204 |