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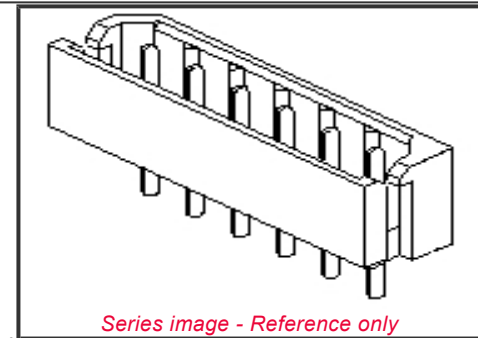
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Part Number:
0022035105

Status:
Active

Description:
2.50mm (.098") Pitch SPOX™ Wire-to-Board Header, Vertical, Shrouded, 10 Circuits, Tin (Sn) Plating

Documents: [Note - Please disable browser pop-up blockers for documents on www.molex.com](#)
[Drawing \(PDF\)](#) [Product Specification PS-5264-001 \(PDF\)](#)



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EU RoHS
ELV and RoHS
Compliant

REACH SVHC
Not Reviewed

Halogen-Free Status
Not Halogen-Free

China RoHS



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General

| | |
|----------------|----------------------|
| Product Family | PCB Headers |
| Series | 5267 |
| Application | Wire-to-Board |
| Product Name | SPOX™ |

Physical

| | |
|--------------------------------|-----------------|
| Breakaway | No |
| Circuits (Loaded) | 10 |
| Circuits (maximum) | 10 |
| Color - Resin | Natural |
| Durability (mating cycles max) | 30 |
| Flammability | 94V-0 |
| Glow-Wire Compliant | No |
| Lock to Mating Part | Yes |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Material - Resin | Nylon |
| Number of Rows | 1 |
| Orientation | Vertical |
| PC Tail Length (in) | 0.138 In |
| PC Tail Length (mm) | 3.50 mm |
| PCB Locator | No |
| PCB Retention | Yes |
| PCB Thickness Recommended (in) | 0.062 In |
| PCB Thickness Recommended (mm) | 1.60 mm |
| Packaging Type | Bag |
| Pitch - Mating Interface (in) | 0.098 In |
| Pitch - Mating Interface (mm) | 2.50 mm |
| Plating min: Mating (µin) | 160 |
| Plating min: Mating (µm) | 4 |
| Plating min: Termination (µin) | 160 |
| Plating min: Termination (µm) | 4 |
| Polarized to Mating Part | Yes |
| Polarized to PCB | No |
| Shrouded | Fully |
| Stackable | No |
| Surface Mount Compatible (SMC) | No |
| Temperature Range - Operating | -40°C to +105°C |
| Termination Interface: Style | Through Hole |

Electrical(Please review the Product Specification for specific details.)

| | |
|-------------------------------|------|
| Current - Maximum per Contact | 3A |
| Voltage - Maximum | 250V |

Agency Certification

| | |
|-----|---------|
| CSA | LR19980 |
| UL | E29179 |

Material Info

| | |
|-----------------|----------|
| Old Part Number | 5267-10A |
|-----------------|----------|

Reference - Drawing Numbers

| | |
|-----------------------|---|
| Product Specification | PS-5264-001, RPS-5264-005, RPS-5267-001 |
|-----------------------|---|

| | |
|---------------|------------|
| Sales Drawing | SD-5267-NA |
|---------------|------------|

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