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Part Number: [29-11-0083](#)
Status: **Active**
Overview: SPOX™ Wire-to-Board Connectors
Description: 2.50mm Pitch SPOX™ Wire-to-Wire Plug Housing, Friction Lock, Optional Mounting Ears, 8 Circuits

Documents:

[3D Model](#) [Product Specification PS-51191-003 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-5102-003 \(PDF\)](#)

Agency Certification

| | |
|-----|-----------|
| CSA | LR19980 |
| TUV | R72090224 |
| UL | E29179 |

General

| | |
|----------------|--|
| Product Family | Crimp Housings |
| Series | 5240 |
| Application | Signal, Wire-to-Wire |
| Overview | SPOX™ Wire-to-Board Connectors |
| Product Name | SPOX™ |
| UPC | 800754386241 |

Physical

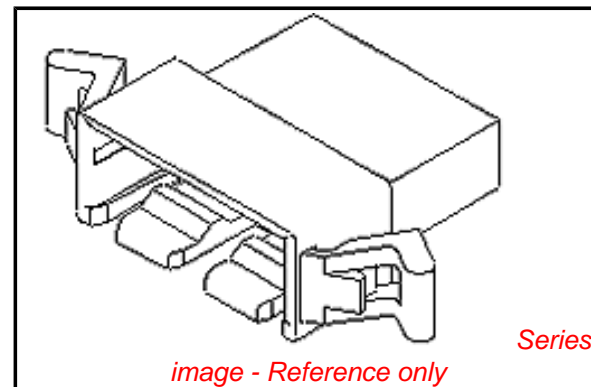
| | |
|-------------------------------|-----------------|
| Circuits (maximum) | 8 |
| Flammability | 94V-0 |
| Gender | Male |
| Glow-Wire Compliant | No |
| Lock to Mating Part | Yes |
| Net Weight | 1126.000/mg |
| Number of Rows | 1 |
| Packaging Type | Bag |
| Panel Mount | No, Yes |
| Pitch - Mating Interface | 2.50mm |
| Stackable | No |
| Temperature Range - Operating | -40°C to +105°C |

Material Info

| | |
|-----------------|----------|
| Old Part Number | 5240-081 |
|-----------------|----------|

Reference - Drawing Numbers

| | |
|-----------------------|---------------------------|
| Product Specification | PS-5102-003, PS-51191-003 |
| Sales Drawing | SD-5240-N1 |



EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[5240Series](#)

Mates With

[51191 Housing](#)

Use With

[5241](#)