

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0197054301**  
**Status:** **Active**  
**Overview:** PCB Tabs  
**Description:** PCB Tab Quick Disconnect, Male, for Wire, Box, Tab 6.35 x 0.81mm

**Documents:**

|  |  |
|--|--|
| <a href="#">3D Model</a>                                     | <a href="#">Product Specification PS-19902-011-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                | <a href="#">Product Specification PS-19902-013-001 (PDF)</a> |
| <a href="#">3D Model (PDF)</a>                               | <a href="#">RoHS Certificate of Compliance (PDF)</a>         |
| <a href="#">Product Specification PS-19902-010-001 (PDF)</a> |  |

**Agency Certification**

UL E79133

**General**

|                         |                   |
|-------------------------|-------------------|
| Product Family          | Quick Disconnects |
| Series                  | <u>19705</u>      |
| Crimp Quality Equipment | Yes               |
| Insulated               | No                |
| Overview                | <u>PCB Tabs</u>   |
| Product Name            | PCB Tab           |
| Type                    | Quick Disconnect  |
| UPC                     | 800755104783      |

**Physical**

|                                |                  |
|--------------------------------|------------------|
| Barrel Type                    | N/A              |
| Gender                         | Male             |
| Glow-Wire Capable              | No               |
| Insulation                     | None             |
| Lock to Mating Part            | None             |
| Material - Metal               | Brass            |
| Material - Plating Mating      | Tin              |
| Material - Plating Termination | Tin              |
| Net Weight                     | 0.490/g          |
| Orientation                    | PCB Straight Tab |
| Packaging Type                 | Bag              |
| Plating min - Mating           | 3.810µm          |
| Plating min - Termination      | 2.540µm          |
| Polarized to Mating Part       | No               |
| Tab Thickness                  | 0.81mm           |
| Tab Width                      | 6.35mm           |
| Wire Insulation Diameter       | N/A              |
| Wire Size AWG                  | N/A              |

**Electrical**

Voltage - Maximum N/A

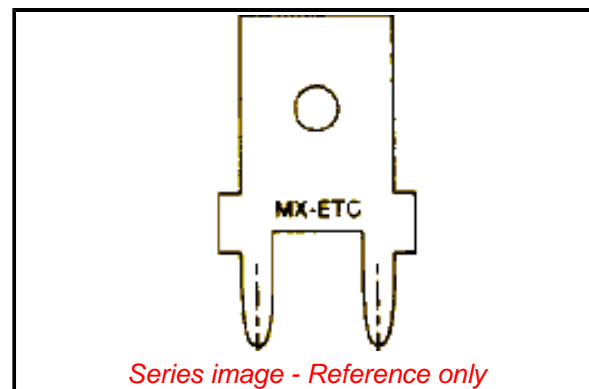
**Solder Process Data**

Lead-free Process Capability N/A

**Material Info**

**Reference - Drawing Numbers**

|                       |   |
|-----------------------|---|
| Product Specification | PS-19902-010-001, PS-19902-011-001,<br>PS-19902-013-001 |
| Sales Drawing         | SD-19705-430  |



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)4578-DC (25  
June 2020)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[19705 Series](#)

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