

# Pin Connectors

## Pin Connectors

Electrical Wiring Devices  
for the Entertainment Industry



**Bulletin: PCL-13**

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## 20-2P&G Plugs and Connectors



## 2P&G Panel Mount Devices



### Features

- UL Listed
- ULc Listed for use in Canada.
- Rated 20A., 125V./ 15A. 250V. ac
- Pin Configuration conforms to USITT standards.
- Compatible with other entertainment industry pin connectors.
- Non-melting thermo-set molded phenolic construction.
- Ergonomic shape for ease of handling.
- Enough space in body to wire for a two-fer
- Solid brass contact pins.
- Wire connection with crimp lug pins or barrel pins with set screws .
- "Floating pins guarantee an easy fit and better electrical connection.
- All screws are phillips head.
- Covers can be private labeled with laser engraved with text or logo.
- Covers available in standard black or clear.
- Crimp lugs and barrel pins to accept #16 - #12 wire
- Strain relief range - #16 fiberglass sleeved to 12/3 SOOW.
- Patented Spring-Lock™ installation of panel mount devices.

CATALOG NUMBER	DESCRIPTION
20-2P&GFC	Female Connector – Crimp lug pin – Black cover
20-2P&GFC-C	Female Connector – Crimp lug pin – Clear cover
20-2P&GFP	Female Connector – Barrel pin with set screw – Black cover
20-2P&GFP-C	Female Connector – Barrel pin with set screw – Clear cover
20-2P&GMC	Male Plug – Crimp lug pin – Black cover
20-2P&GMC-C	Male Plug – Crimp lug pin – Clear cover
20-2P&GMP	Male Plug – Barrel pin with set screw – Black cover
20-2P&GMP-C	Male Plug – Barrel pin with set screw – Clear cover
2P&GF-FL	Female Receptacle – Snap-in panel mount
2P&GM-FL	Male Inlet – Snap-in panel mount

Note: Covers in other colors available. Contact Union Connector for details on order quantity requirements and availability.

## 60-2P&G Plugs and Connectors



## 60-2P&G Panel Mount Devices



### Features

- UL Listed
- ULc Listed for use in Canada.
- Available in 125V. and 240V.
- Pin Configuration conforms to USITT standards.
- Compatible with other entertainment industry pin connectors.
- Fabricated from electrical grade phenolic – cannot melt or burn.
- Ergonomic shape with Sure-Grip edge™ for ease of handling.
- Enough space in body to wire for a two-fer
- Solid brass contact pins.
- Wire connection in barrel pins with set screws.
- “Floating pins guarantee an easy fit and better electrical connection.
- All screws are slotted head.
- Covers can be private labeled with laser engraved with text or logo.
- Cable entry sized for range from 4/3 SO to multiple #6 stage cable.
- Panel mount devices bolt to panel for secure mounting

CATALOG NUMBER	DESCRIPTION
60-2P&GF1	Female Inline Connector – 60A., 125V.
60-2P&GM1	Male Inline Plug – 60A., 125V.
60-2P&GF-FL-B	Female Receptacle – 60A., 125V. – bolt-on panel mount – Black faceplate
60-2P&GF-FL-B-RED	Female Receptacle – 60A., 125V. – bolt-on panel mount – Red faceplate
60-2P&GF-FL-B-BLUE	Female Receptacle – 60A., 125V. – bolt-on panel mount – Blue faceplate
60-2P&GFM-FL-B	Male Inlet – 60A., 125V. – bolt-on panel mount – Black faceplate
60-2H&GF1	Female Inline Connector – 60A., 240V.
60-2H&GM1	Male Inline Plug – 60A., 240V.
60-2H&GF-FL-B	Female Receptacle – 60A., 240V. – bolt-on panel mount – Black faceplate
60-2H&GFM-FL-B	Male Inlet – 60A., 240V. – bolt-on panel mount – Black faceplate

## 100-2P&G Plugs and Connectors



### Features

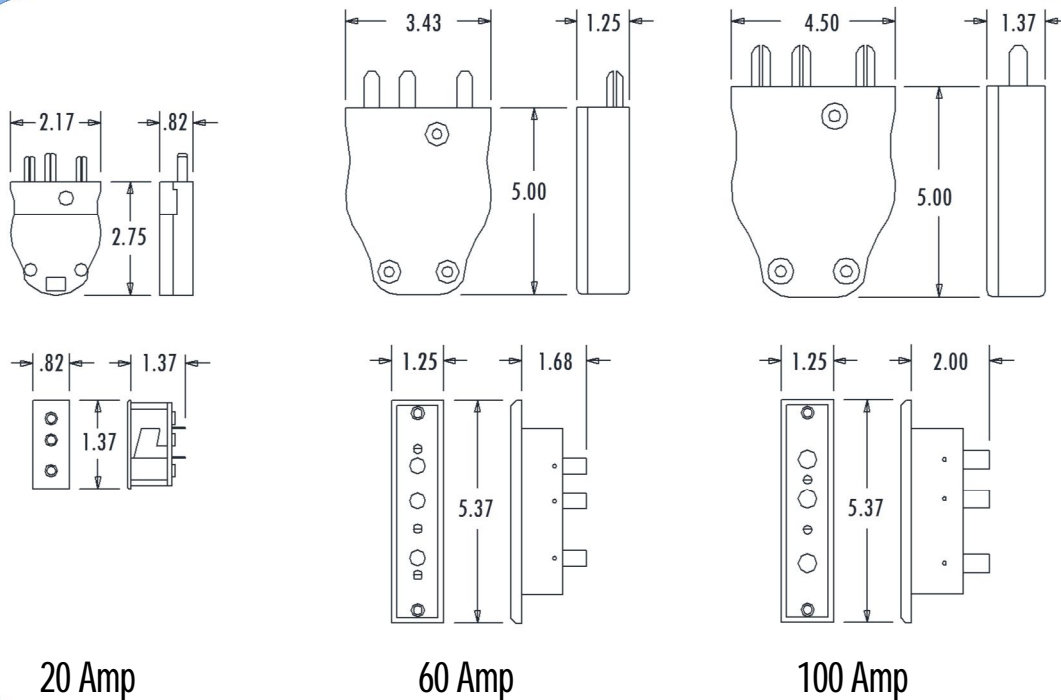
- UL Listed
- ULc Listed for use in Canada.
- Available in 125V. and 240V.
- Pin Configuration conforms to USITT standards.
- Compatible with other entertainment industry pin connectors.
- Fabricated from electrical grade phenolic – cannot melt or burn.
- Ergonomic shape with Sure-Grip edge™ for ease of handling.
- Enough space in body to wire for a two-fer
- Solid brass contact pins.
- Wire connection in barrel pins with set screws.
- “Floating pins guarantee an easy fit and better electrical connection.
- All screws are slotted head.
- Covers can be private labeled with laser engraved with text or logo.
- Cable entry sized for range from 2/3 SO to multiple #4 stage cable.
- Panel mount devices bolt to panel for secure mounting

## 100-2P&G Panel Mount Devices

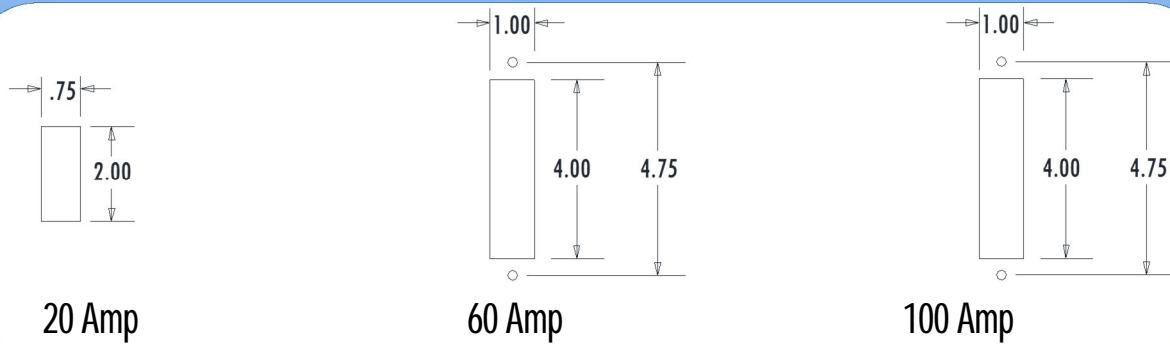


CATALOG NUMBER	DESCRIPTION
100-2P&GF1	Female Inline Connector – 100A., 125V.
100-2P&GM1	Male Inline Plug – 100A., 125V.
100-2P&GF-FL-B	Female Receptacle –100A., 125V. – bolt-on panel mount – Black faceplate
100-2P&GF-FL-B-RED	Female Receptacle –100A., 125V. – bolt-on panel mount – Red faceplate
100-2P&GF-FL-B-BLUE	Female Receptacle –100A., 125V. – bolt-on panel mount – Blue faceplate
100-2P&GFM-FL-B	Male Inlet – 100A., 125V. – bolt-on panel mount – Black faceplate
100-2H&GF1	Female Inline Connector – 100A., 240V.
100-2H&GM1	Male Inline Plug – 100A., 240V.
100-2H&GF-FL-B	Female Receptacle – 100A., 240V. – bolt-on panel mount – Black faceplate
100-2H&GFM-FL-B	Male Inlet – 100A., 240V. – bolt-on panel mount – Black faceplate

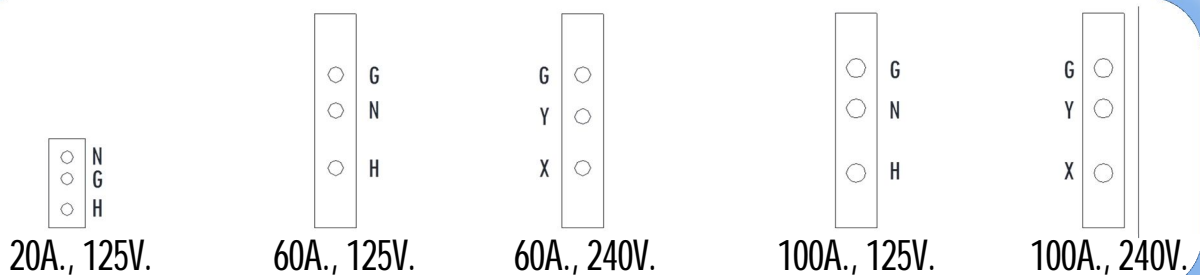
## Wiring Device Dimensions

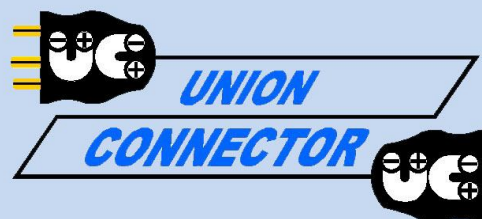


## Panel Mount Cutout Dimensions



## Pin Configurations





[www.unionconnector.com](http://www.unionconnector.com)

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