



## Push-Pull self-locking Connector P Series Plug Straight Cable Mount PAG.M0.6GL.AA

Part Number:

**PAG.M0.6GL.AA**

### Basic Information

|                     |             |
|---------------------|-------------|
| Connector Type      | Plug        |
| Contact Type        | Male Pin    |
| Fastening Type      | Push-Pull   |
| Mounting Type       | Cable Mount |
| Number of Positions | 6 Pin       |
| Orientation         | Straight    |

### Environmental Specification

|                       |                 |
|-----------------------|-----------------|
| Ingress Protection    | IP50            |
| Operating Temperature | -40°C ~ + 120°C |

### Material Specification

|                     |              |
|---------------------|--------------|
| Contact Finish      | Gold Plating |
| Contact Material    | Copper Alloy |
| Insulation Material | PPS          |
| Shell Material      | PPS          |

### Mechanical Specification

|            |              |
|------------|--------------|
| Durability | > 5000 times |
|------------|--------------|

### Electrical Specification

|               |    |
|---------------|----|
| Rated Current | 6A |
|---------------|----|

## electronic\_specification

Shielding

Shield

## Contact Layout

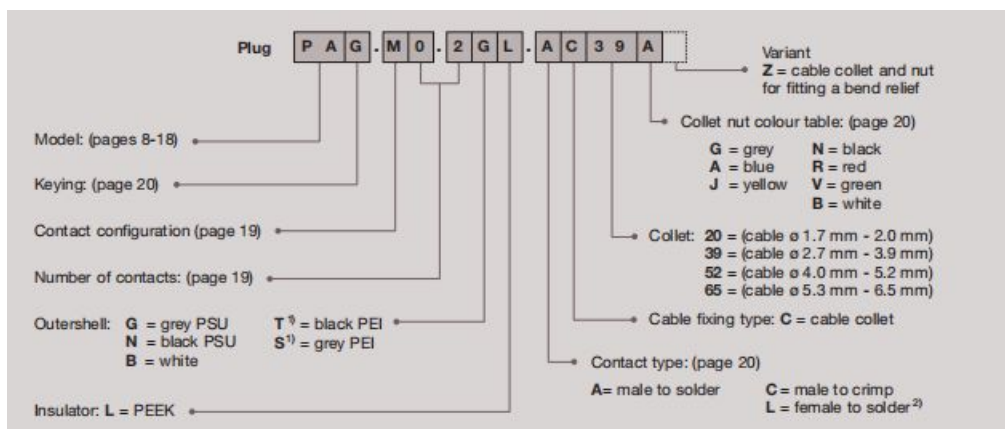


## Size

| Part Number    | Cable ø |     |
|----------------|---------|-----|
|                | min     | max |
| PAG.M*.GLAC20G | 1.7     | 2.0 |
| PAG.M*.GLAC39G | 2.7     | 3.9 |
| PAG.M*.GLAC52G | 4.0     | 5.2 |
| PAG.M*.GLAC65G | 5.3     | 6.5 |

Note: replace \*. by contact configuration (see page 19).

## How to Order



## Disclaimer

The information in this specification is subject to change without notice. Please confirm the latest version before use. Technical parameters are for reference only, and sufficient testing and verification should be conducted in actual applications.