# PLA.765.UG

*Image for illustrative purpose only*

## Summary

Request a quote

| | |
|---|---|
| Gender | Standard |
| Locking system | Push-pull |
| Jacket cable outside diameter [mm] | 5.30 - 6.50 mm |
| Size | 1P |
| Series | REDEL P - Push-Pull |

# Technical details

**Electrical Configuration**

| | |
|---|---|
| Gender | Standard |

**Form & Material**

| | |
|---|---|
| Shell style / Model id | PL - Collet for REDEL 1P series |
| Housing material | PSU (Polysulfone), grey |
| Locking system | Push-pull |
| Keying | 3 keys (alpha=42, gamma=30, plug: male contacts, receptacle: female contacts) |
| Weight | 0.49 g |

**Environment**

| | |
|---|---|
| Technical domain | Energy and Industrial, Medical, Test and Measurement, Transportation, Aerospace and UAV |
| Environmental sealing (IP rating) | IP50 |
| Temperature range | -50°C / +150°C |

**Cable fixation**

| | |
|---|---|
| Cable termination protection | Standard back nut (no additional protection) |
| Jacket cable outside diameter [mm] | 5.30 - 6.50 mm |

## Dimensions

| | A |
|---|---|
| mm. | 6.5 |
| in. | 0.26 |