



Summary

[Request a quote](#)[Catalog](#)

Gender	Standard
Locking system	Push-pull
Jacket cable outside diameter [mm]	2.70 - 3.90 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), gray
Locking system	Push-pull
Keying	3 keys (alpha=42, gamma=30, plug: male contacts, receptacle: female contacts)
Weight	0.58 g

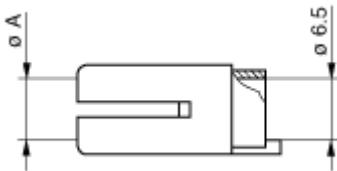
Environment

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]	2.70 - 3.90 mm

Drawings



Dimensions

A

mm.	3.9
in.	0.15