

THE ORIGINAL MEDICAL PUSH-PULL CONNECTOR



REDEL 1P disposable plug

Designed for the medical sector, the REDEL 1P disposable plug is a cost effective solution justifying single-use.

Benefits

- easy to assemble
- EtO and gamma sterilizable
- adapted to catheter applications
- compatible with standard REDEL 1P sockets

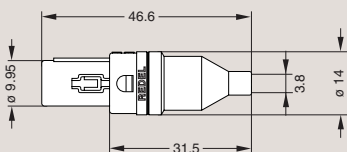
Feature

- scoop proof
- ABS white shell (grey shell optional)
- 4 different keyings available
- available with 9, 10 or 14 contacts
- endurance ≤ 5 mating cycles
- accepts cables up to 3.8 mm diameter

Standard
REDEL 1P socket



Disposable
PJ plug



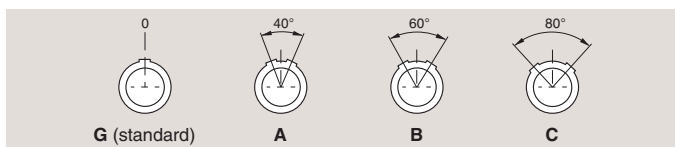
Multipole Insert configuration



Reference	Number of contacts	Contact \varnothing (mm)	Solder bucket \varnothing (mm)	AWG	Test voltage dc (kV rms) ¹⁾	Test voltage ac (kV rms) ¹⁾	Rated current (A)
M0.9	9	0.5	0.7	24	1.2	0.85	3
M1.0	10	0.5	0.7	24	1.2	0.85	3
M1.4	14	0.5	0.7	24	0.9	0.60	2

Note: ¹⁾ Test voltage according to IEC 60512-2 test 4a.

Keying configuration



Delivered in blister packs
with 3 pieces:
stamp-soldered contacts,
back shell and plug
sub-assembly.

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