



Image for illustrative purpose only

Summary

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| | |
|----------------|-----------|
| Locking system | Push-pull |
| Size | SP |

https://www.lemo.com/int_en/soe-050-vc.html

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Technical details

Electrical Configuration

| | |
|--------------------|----------|
| Rated current | 4 A |
| Contact resistance | <8 mOhms |

Form & Material

| | |
|------------------------|---|
| Shell style / Model id | DCE - Positionner for male crimp contacts |
| Locking system | Push-pull |
| Keying | 3 keys (alpha=42, gamma=30, plug: male contacts, receptacle: female contacts) |
| Weight | 13.22 g |

Environment

| | |
|-----------------------------------|--------------------------|
| Technical domain | Medical |
| Environmental sealing (IP rating) | IP50 |
| Radiation resistance | 10e6 Gray |
| Working temperature | -20 deg C to + 125 deg C |

Cable fixation

| | |
|------------------------------|--|
| Cable termination protection | Standard back nut (no additional protection) |
|------------------------------|--|

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