

## W23LOC-P20PFG0-920S series\_l, type\_w2

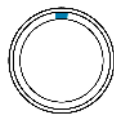


### General information

|                   |                     |
|-------------------|---------------------|
| Part number       | W23LOC-P20PFG0-920S |
| Termination       | crimp               |
| Size              | 3                   |
| Locking principle | push                |
| Coding            | 0_key               |
| Cable Diameter    | cable_mini_92       |
| Cable outlet      | bend_relief         |



CODING: 0°



POSITIONS: 20 positions



### Contact insert description

|                    |           |
|--------------------|-----------|
| Number of contacts | 20        |
| Contact type       | pins      |
| Contact diameter   | 07mm      |
| Insulator material | peek      |
| Wire cross section | 22-26_awg |
| Termination        | crimp     |

reverse\_gender\_on\_request

### Technical information

|  |         |               |
|--|---------|---------------|
| Max. creepage and air clearance distance | 08_mm   | 12_mm         |
| Nominal current single contact           | 075_a   | iec_60512_5_2 |
| Nominal current insert                   | 3,375 A | vde_0298_4    |
| Test voltage                             | 1_kv_ac | sae_13441     |

safety\_text

### Mechanical and environmental data

|                       |          |
|-----------------------|----------|
| Degree of protection* | ip50     |
| Operating temperature | 40_120_c |
| Mating cycles         | 5000     |

mated\_unmated

## Material and surface treatments

|                |               |
|----------------|---------------|
| <b>Housing</b> | m_chrome      |
| <b>Contact</b> | cu_alloy_gold |

safety\_text\_2  
ul\_text  
illustrative\_text