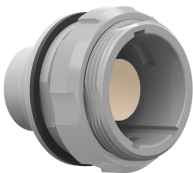


General information

|                   |                     |
|-------------------|---------------------|
| Part number       | GDBMFG-P19LY19-0071 |
| Termination       | solder              |
| Size              | 3,5                 |
| Locking principle | push                |
| Coding            | f_key_medi          |



CODING: 90°

POSITIONS: 19 positions

DIMENSIONS:

Contact insert description

|                      |               |
|----------------------|---------------|
| Number of contacts   | 19            |
| Contact type         | sockets       |
| Contact diameter     | fluid_18_07mm |
| Insulator material   | peek          |
| Wire cross section   | 22_awg        |
| Termination          | solder        |
| Termination diameter | 085mm         |

Technical information

|                                          |           |                              |
|------------------------------------------|-----------|------------------------------|
| Max. creepage and air clearance distance | 05_mm     | 375_mm_iec_60601_2mopp_2moop |
| Nominal current single contact           | 075_a     | iec_60512_5_2                |
| Nominal current insert                   | 3,75 A    | vde_0298_4                   |
| Test voltage                             | 075_kv_ac | eia_364_20f                  |

safety text  
iec\_60601\_receptacle

Mechanical and environmental data

|                       |          |
|-----------------------|----------|
| Degree of protection* | ip68     |
| Operating temperature | 50_120_c |
| Mating cycles         | 5000     |

mated\_unmated

Insulator materials MEDI-SNAP®

pei\_peek\_size\_b\_o\_a

Material and surface treatments

|              |               |
|--------------|---------------|
| Housing      | pei_gray      |
| Color option | gray          |
| Contact      | cu_alloy_gold |

safety\_text\_2  
ul\_text  
illustrative\_text