



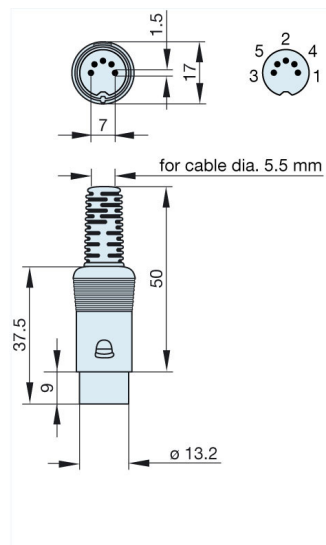
## MAS 50 S schwarz/black

Industrial Connectors:Connectors for audio, video and data:Miniature multipole connectors:without locking screw:Straight plugs

### Product description

|                    |  |
|--------------------|--|
| Type               | MAS 50 S schwarz/black                   |
| Order No.          | 930 131-500                              |
| Type of contact    | male                                     |
| Description        | plug with insulated handle; solder joint |
| Housing Color      | black                                    |
| Number of contacts | 5  |
| Conductor size     | $\leq 0.34 \text{ mm}^2$                 |

### Drawing



### Technical data

|                      |                    |
|----------------------|--------------------|
| LF output "Phone"    | EN 60 130-09       |
| Pole arrangement DIN | DIN 41 524         |
| Rated current        | $\leq 4 \text{ A}$ |
| Rated voltage        | UC 34 V            |
| Cable diameter       | 5.5 mm             |
| Type of termination  | solder             |

### Material

|                          |                         |
|--------------------------|-------------------------|
| Contact material         | brass                   |
| Contact surface material | tin plated              |
| Contact bearer material  | PA 66/UL standard 94V-2 |
| Housing material         | PE                      |

### Environmental conditions

|                              |                  |
|------------------------------|------------------|
| Protection class (IEC 60529) | IP 30            |
| Temperature range            | -20 °C to +60 °C |

### Scope of delivery and accessories

|           |                                  |
|-----------|----------------------------------|
| Packaging | retail package, polyethylene bag |
|-----------|----------------------------------|