

# Product information

## Digital micrometer Micromar 40 EWR-K

### Product features

- **Measuring surfaces: Anvil with narrow web, pointed spindle**
- High contrast digit display
- Stainless spindle is hardened throughout and ground
- Spindle and anvil are carbide-tipped
- Rapid drive
- Ratchet is integrated in the thimble
- Lacquered steel frame, heat insulated



### Functions

RESET (set display to zero), ABS (display can be set to zero without losing reference to ORIGIN), mm/inch, ORIGIN (for entering a numerical value), LOCK function (key lock), TOL (Tolerance and Warning Limits Input), HOLD (storage of measured values), DATA (data transmission), Bi-directional data interface (external output and input option of characteristic values as well as setting of individual lock functions by software MarCom)

### Package contains

battery, test certificate, instruction manual, case

### Application

For measuring crimp heights on crimp contacts and end splices

### Data interface

MarConnect (bidirectional), USB, Digimatic

### Energy supply

Battery life approx. 2 years

Item no.: 4157040

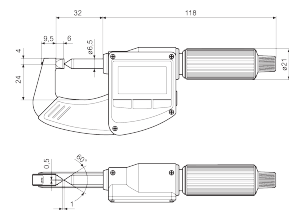
### Technical data

<b>Battery type</b>	CR 2032 (3V Lithium)
<b>Measuring range mm</b>	0 - 20 mm
<b>Measuring range inch</b>	0 - 0.8"
<b>Material Contact surface</b>	carbide
<b>Resolution mm/inch</b>	0.001 / .00005"
<b>Error limit <math>\mu\text{m}</math></b>	4
<b>Spindle diameter</b>	6.5
<b>Spindle thread pitch mm</b>	0.5
<b>Measuring force (N)</b>	5 - 10

### Dimensions

<b>Dimensions b in mm</b>	9.5
<b>Dimensions a in mm</b>	23
<b>Dimensions c in mm</b>	31.5

40 EWR(U)-K



### Accessories

Order no.	Designation	Product type
4102603	Data cable USB bidirectional	DK-U1
4102606	Interface adapter with data cable Digimatic	DK-D1