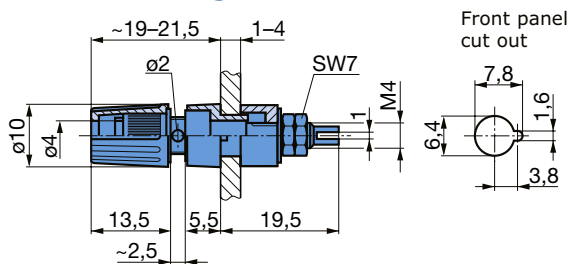


# Universal Terminals 10 mm

**ELMA**  
Your Solution Partner

- protected probe socket
- safe clamping thread
- same design as Elma knobs

## Contact arrangement



grey	black	red	blue	yellow	yellow/green	green
024-2010	024-2020	024-2030	024-2040	024-2050	024-2060	024-2070

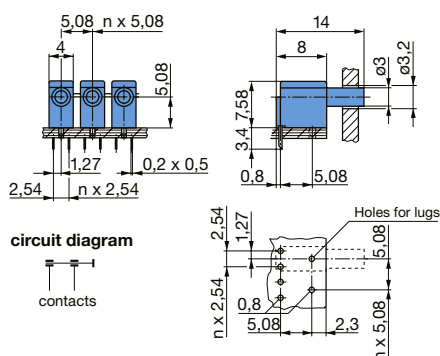
Technical Data an Modified Versions see page 148

packing unit: 1 piece

# Test and Switch Sockets

- time and space saving assembly with 0,1" centers
- gold contacts 2,54 mm pitch

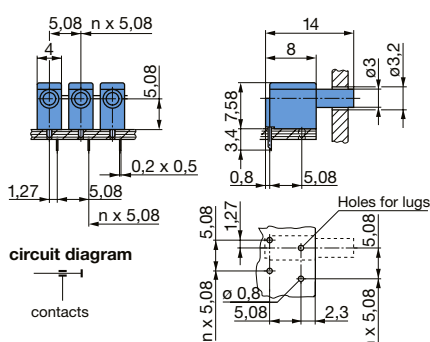
## Switch socket



## Switch socket, 2 mm ø

Packing units	color	Order number
16 x single components in tube	black	09-1013-20
1 x group of 16 connected comp. in tube	black	09-1163-20

## Test socket



## Test socket, 2 mm ø

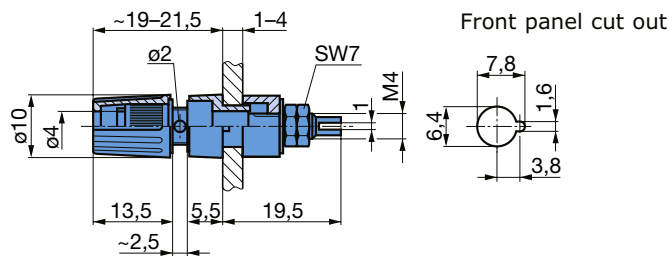
Packing units	color	Order number
16 x single component in tube	black	09-1013-50
1 x group of 16 connected comp. in tube	black	09-1163-50

1 mm = 0.04 inch, 1 inch = 25.4 mm

Technical Data and Modified Versions see page 149-150

# Universal Terminals

## Terminal



## Features

### Similar design as collet knobs

For plug and wire connection up to 2 mm  $\varnothing$

With locking device

With captive insulation against body contact

Can be fitted to front plates up to 4 mm thickness

Colors light-grey, black, red, blue, yellow, green and yellow-green for ground wire

Plastic parts made of Polyamide.  
Threaded bush of nickel plated brass, nuts and washers of steel.

### Universal terminals $\varnothing 10$ mm

*Insulation*  
Front panel feed-through of plastic material  
Voltage proof for front panel of 2 mm thickness: 4500 V~  
4-mm thickness: 2500 V~

*Protection against accidental contact*  
Greater plug-in depth for the connector > 21 mm

### Technical data

Continuous load	20 A
Hold-off voltage	2500 V~/4500 V~
Insulation resistance	$10^{13}$ V
Capacitance	3 pF