


MICON 5, round plunger 14.5 mm, GH 12.5 mm



fields of application

> Measurement-control-regulation

> Mechanical and system engineering

> Automotive

> Signalling systems

> Vehicle construction

> Handheld terminals

description

The wide selection of standard plungers in different shapes and colors guarantees a versatile range of applications for the MICON 5 tactile switch.

technical data

> general

Color	white
Collar shape	round
illuminated	No
Packaging unit	500 pcs.
net weight	0.3 g
MOQ order	1,000 pcs.
RoHS compliant	Yes
REACH compliant	Yes
Component material	Plastic

> mounting diameters

Outside dimension, length	9.95 mm
Outside dimension, width	14.5 mm
Outside dimension, height	14.5 mm
Plunger length L	9.95 mm
Support height A	2.55 (SMT) / 2.5 (THT) mm
Total height GH	12.5 mm

direct links

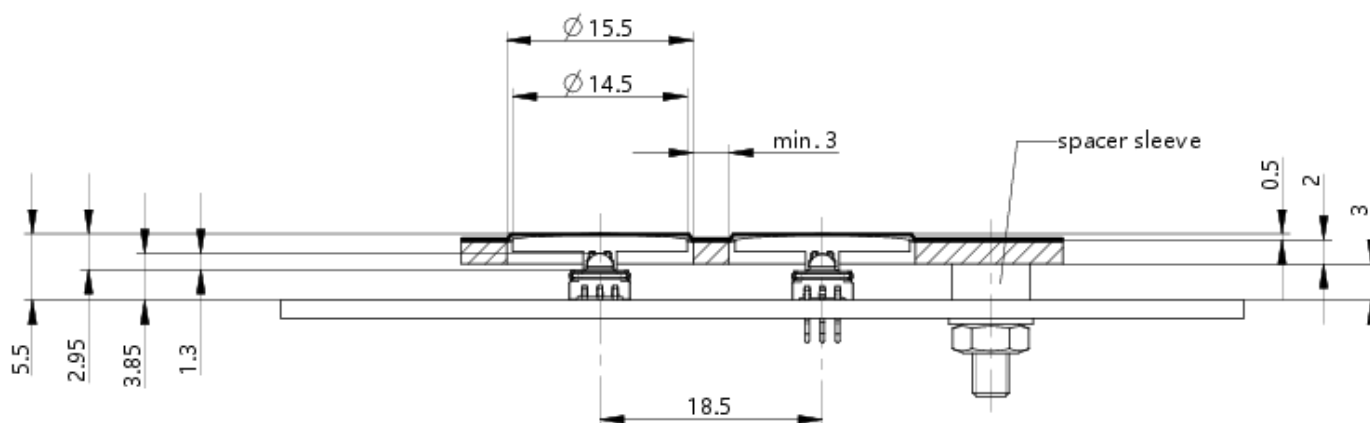
> [RAFI eCatalog](#)

drawings

Dimensioned drawing



System drawing



Technical drawing showing a cross-section of a cable assembly. The drawing includes the following dimensions and labels:

- Recommendation High embossing: 0.35 mm
- Adhesive thickness: 0.15 mm
- Outer diameter: $\varnothing 15.5$
- Inner diameter: $\varnothing 14.5$
- Minimum gap: min. 3
- Label: spacer sleeve
- Vertical dimensions on the left: 9.7, 9.2, 1.3, 3.8
- Vertical dimensions on the right: 7.2, 2
- Horizontal dimension at the bottom: 18.5

suggestion
high embossing: 0.35 mm
clue thickness: 0.15

FD
ST
min. 3
spacer sleeve
FP
D
GH
A
L
3.85
1.3
RM

$GH=A+L$