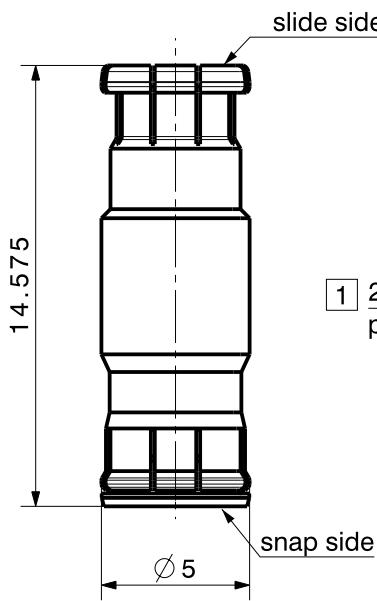
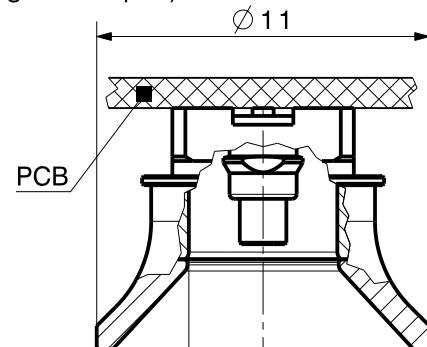


32\_MBX-50-0-2



### Connecting range

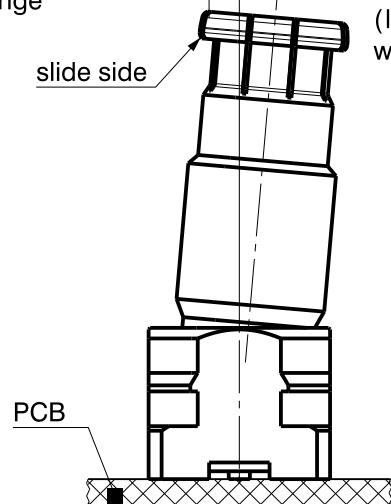
The connecting range is the maximum misalignment which allows a trouble-free connection with the counter PCB (blind mate, including maximum swiveling angle of adaptor)



[1] 2.55  
pull-in range

max. 1 [2]  
connecting range  
(limited by radial working range)

slide side  
snap side



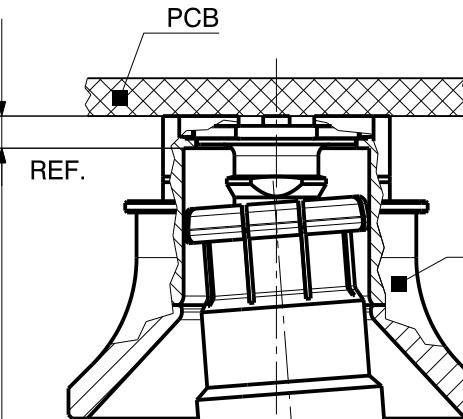
- [1] The pull-in range depends on the geometry of the PCB connector (size of lead-in).
- [2] If the misalignment between the PCB connectors is bigger than the specified tolerance for the connecting range, a "blind" assembly process of the two PCB's is no longer possible.

### Radial and axial working range

The radial and axial working range is the maximum misalignment that allows a sufficient electrical and mechanical connection

Installation reference

0.85



82\_MBX-S50-0-2

18  $\pm 1.2$   
Axial working range

Interface Reference

0.85



82\_MBX-S50-0-1

max. 1  
Radial working range

type / Typ: 32\_MBX-50-0-2

dimensions in millimeter [mm]

part no. / Teile Nr.: PRO-00145547

C sheet/Blatt XX / XX

description / Beschreibung

drawing-no. / Zeichnungsnr. DOU-00145547

Release F

Adapter