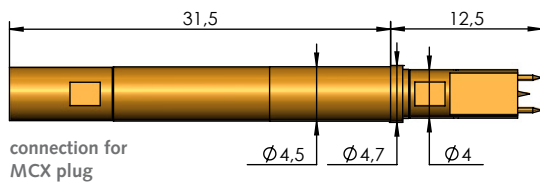


Series:

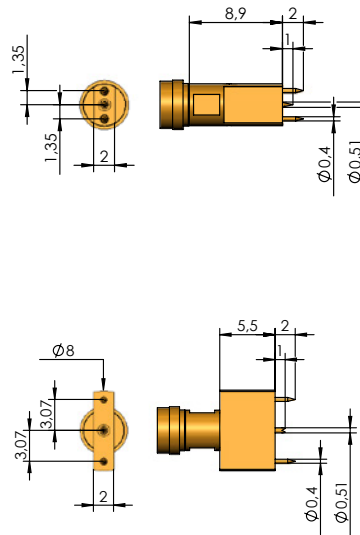
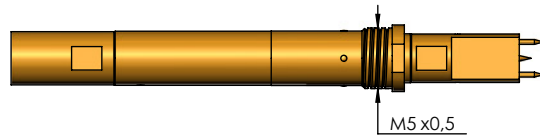
Available
tip styles:

Ordering description:

HFS-810 ...



HFS-810 ... 4M (*)

HFS-810 201 051 A **xx** 29 V2HFS-810 201 051 A **xx** 29 V2 4MHFS-810 204 051 A **xx** 29 V2-S2**Note:**

(Version 1 ** + Version 2)

For contacting ground pads with different heights. Outer conductor (ground) with two spring-loaded tip (tip style 01 needle tip), working stroke 1.0 mm, spring force 0.8 N. Width of outer conductor 2.0 mm and asymmetric for applications with high component density.

Note: (*)

For use in applications with vibrations, jolts, snap effects, or in overhead applications.

The 4M version has additional crimping points that prevent rotation of the test probe once in position. For applications with asymmetric plungers or outer conductors which have to be installed with correct alignment.

Version 1 + 2	HFS-810 HFS-810 4M	
Spring force of inner conductor at working stroke (N) (signal)	Inner conductor not spring-loaded	
Spring force at working stroke spring-loaded tip (ground) on outer conductor main body (N)	2 x 0.8	2 x 0.8
Spring force of outer conductor main body (N)	6.0	8.0
Designation for ordering	76	96

Mechanical data**HFS-810 and HFS-810 4M**

	Outer cond. main body	Outer cond. tip (ground)	Inner cond. (signal)
Working stroke: 3.5 mm (4.0 mm)**		1.0 mm	Not spring-loaded
Max. Stroke : 4.0 mm (5.0 mm)**		1.5 mm	