














### Spring Force (xx)

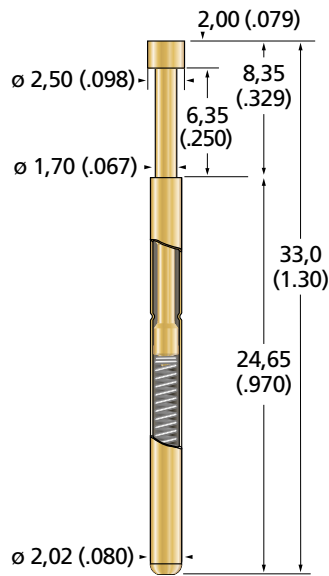
Preload	Rated Force	Code xx
0,6 N	1,8 N	18
1,0 N	2,5 N	25

	Ø 1,30	126.02.13.xx
	Ø 1,70	126.02.17.xx
	Ø 1,70	126.03.17.xx
	Ø 2,50	126.03.25.xx
	Ø 2,50	126.04.25.xx
	Ø 0,70	126.05.07H500.xx
	Ø 0,90	126.05.09H500.xx
	Ø 1,70	126.05.17.xx
	Ø 2,50	126.05.25.xx
	Ø 2,00	126.06.20.xx
	Ø 2,50	126.06.25.xx
	Ø 1,70	126.08.17.xx
	Ø 2,50	126.08.25.xx
	Ø 4,00	126.08.40.xx
	Ø 2,50	126.15.25.xx
	Ø 3,00	126.20.30.xx
	Ø 1,70	126.49.17.xx



For **XXLonglife-Nanocoating** order as **126X**

### Series 126



### Series 126

#### Technical Data

Overall Length	33,00 mm
Minimum Centre Spacing	3,20 mm
Maximum Travel	6,35 mm
Working Travel	4,20 mm
Temperature Range from	-55°C
Up to	+120°C
Typical Resistance	10 mΩ
Current Load rated/max.	8,0 / 20,0 A

#### Materials

Plunger	CuBe hardened, gold plated
Barrel	Cu-alloy, gold plated
Spring	Music wire, silver plated

This high current version is identical to the Series 26 in the outer dimensions, but can take up higher current loads. For extremely demanding high current applications, we recommend the 226 series (below). This type has an especially complex design in the interior and can therefore transmit high continuous current without overheating.

The Series 126 and 226 use the receptacles of the series 26 (see page 36).

### Series 226

#### Technical Data

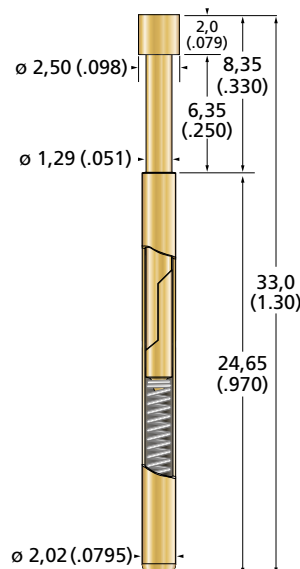
Overall Length	33,00 mm
Minimum Centre Spacing	3,20 mm
Maximum Travel	6,35 mm
Working Travel	4,20 mm
Temperature Range from	-55°C
Up to	+120°C
Typical Resistance	10 mΩ
Current Load rated/max.	30,0 / 35,0 A

#### Materials

Plunger	CuBe hardened, gold plated
Barrel	Cu-alloy, gold plated
Spring	Music wire, gold plated





Features a split plunger to ensure a reliable current transmission.

### Series 226



### Spring Force (xx)

Preload	Rated Force	Code xx
0,4 N	1,2 N	12
0,6 N	1,8 N	18
0,8 N	2,5 N	25
1,5 N	4,4 N	44

	Ø 2,50	226.03.25.xx
	Ø 2,50	226.05.25.xx
	Ø 2,50	226.06.25.xx
	Ø 1,70	226.08.17.xx
	Ø 2,50	226.08.25.xx