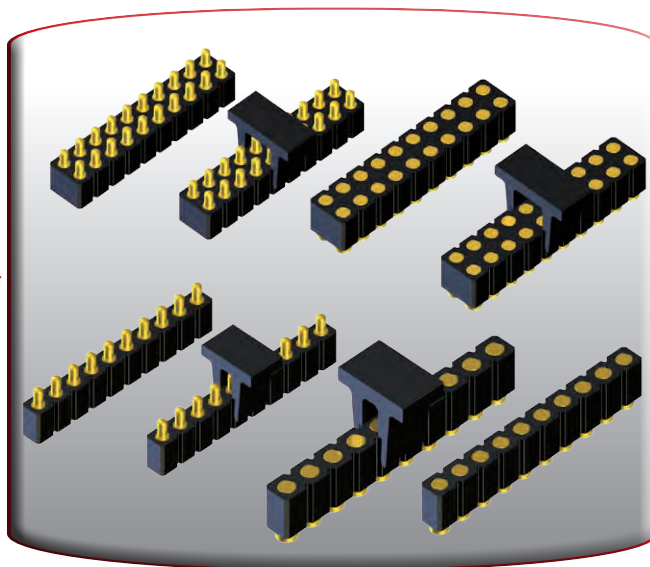
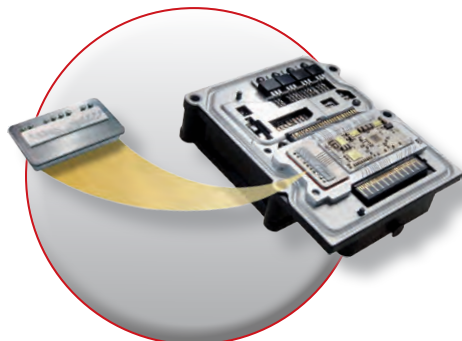
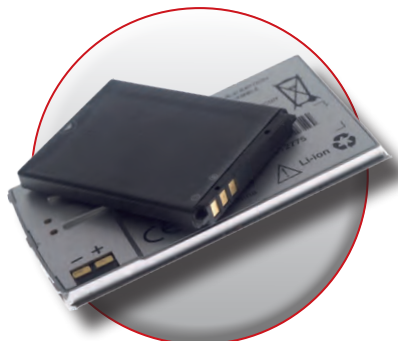


# Interface Pin Blocks

- ▶ Test Probes Blocks
- ▶ PAD Contact Blocks



A Phoenix Mecano Company



Tape-on-Reel



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Battery probes – also known as interface pins – are used everywhere it is necessary to charge rechargeable batteries, mobile equipment such as scanners, card readers, communication devices, etc. In many cases, they are also used to connect two PCBs.

In addition to many standard products, PTR specialises in customer-specific solutions. As a result of the company's considerable experience in the manufacturing of injection moulding tools for the connection terminal sector, PTR offers complete solutions including plastic carriers, tape-and-reel, and "pick & place" pads. We develop professional solutions together with our customers, and then implement them precisely.



# Technical Data

Tape-on-Reel



## Mechanical Data

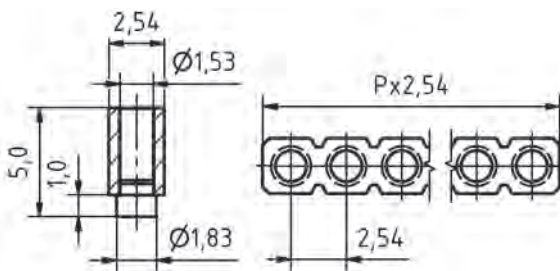
Center	2.54 mm
Full travel	1.40 mm
Working travel	0.70 mm
Pre-loaded spring force	0.25 N
Spring force at working travel	0.85 N

## Electrical Data

Max. current rating	3.5 A
Typical continuity resistance	20 mΩ

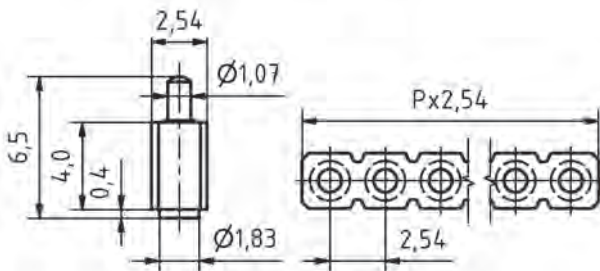
## Materials

Barrel	Brass, gold-plated
Spring	Stainless steel, gold-plated
Plunger	Brass, gold-plated
PAD contact	Brass, gold-plated
Test probe block	HT-Plastic UL 94V-0



PKB5322/1-2 ... 10-50

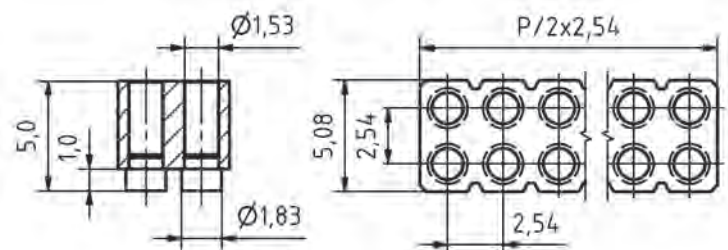
*single-row arrangement*



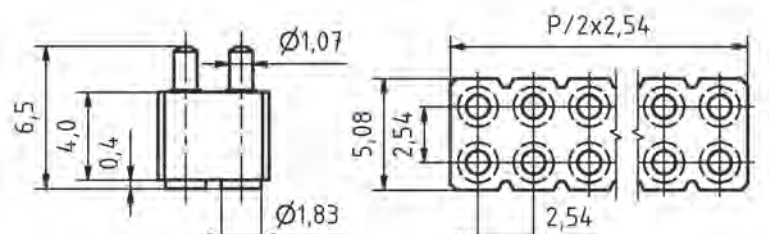
FKB5322/1-2 ... 10-65

PKB 5322/2-4 ... 20-50

*double-row arrangement*



FKB 5322/2-4 ... 20-65





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