

Series 5322 - FKB

- Short, compact size
- Board-to-board contacting
- For use in charging units

Mechanical Data

Center	2.54 mm / 100 mil
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 mOhm
Typical Isolation Resistance	10 ¹⁰ Ohm*m



Materials

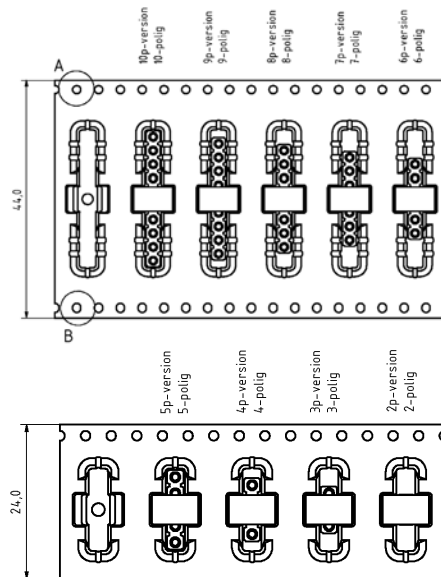
Barrel	Brass, gold plated
Spring	Spring Steel, gold plated
Plunger	Brass, gold plated
PAD-Contact	Brass, gold plated
Test Probe Block	HT-Plastic UL 94V-0

Tape on Reel (EN 60286-3)

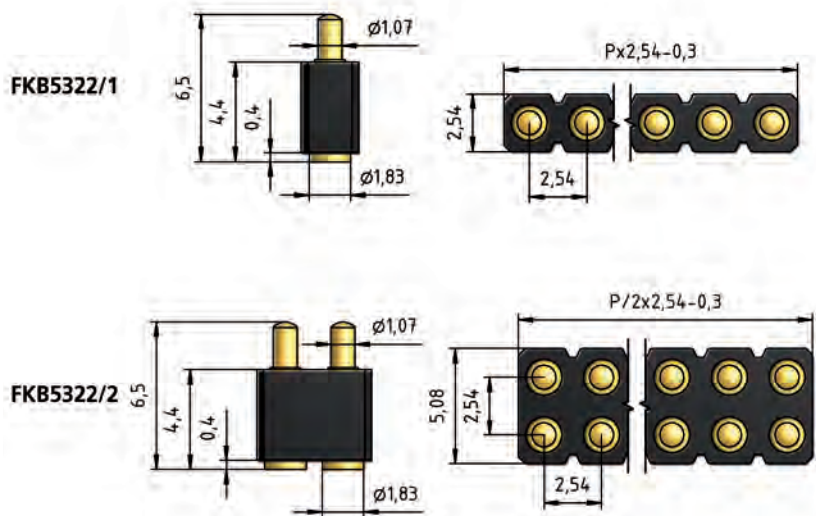
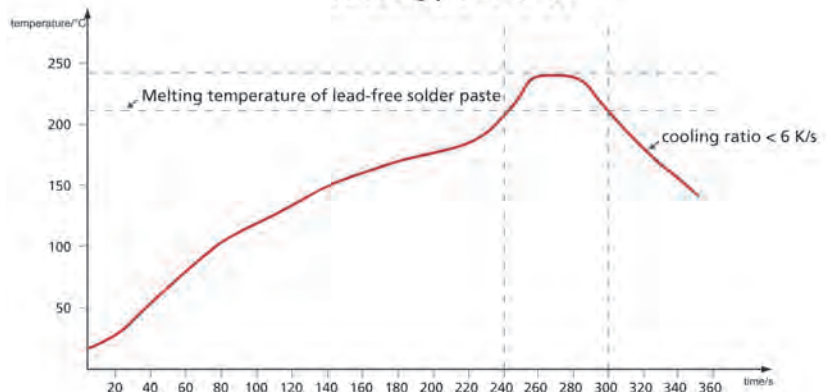
Tape on reel width	44 mm / 24 mm
Spooling diameter	15"
Number of components	800
Pitch	12 mm

Ratings

		
Rated Current	3.5 A	2.0 A
Rated Voltage		
- DC	150 V	150 V
- AC	100 V	100 V
Flammability Class	UL 94 V-0	UL 94 V-0



Soldering profile reflow



How to Order

FKB5322 /1 - 2 - 65 - R24

1. Series 2. Number of Rows 3. Number of Poles 4. Test Probes Length
5. Tape on Reel