

Series 5322

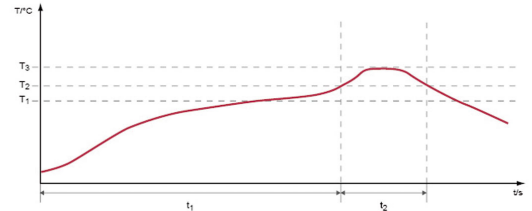
- Short, compact size
- Board-to-board contacting
- For use in charging units

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

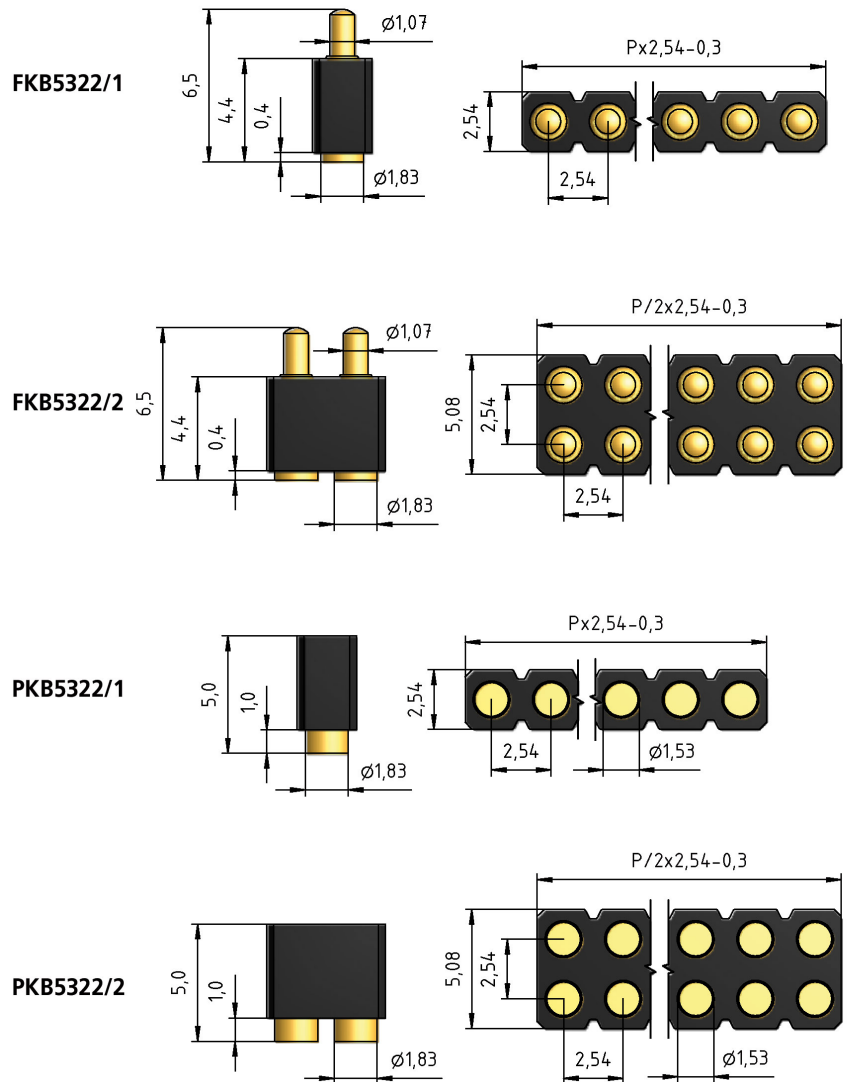
Materials	
Barrel	brass, gold plated
Spring	spring steel, gold plated
Plunger	brass, gold plated
PAD Contact	brass, gold plated
Test probe block	HT-plastic UL 94V-0,

Soldering Profile Reflow



Recommendations

Preheating Phase Temperature	T ₁	180 °C
Duration	t ₁	< 240 s
Soldering Phase Duration	t ₂	< 60 s
Temperature, minimum	T ₂	217 °C
Temperature, maximum	T ₃	245 °C



How to order:

FKB5322/ 1 - 2 - 65 - R44

1 2 3 4 5

1. series 2. Number of rows 3. Poles 4. Federkontaktlänge 5. Tape on reel