

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

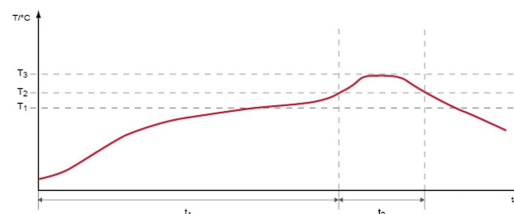
Electrical Data

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,

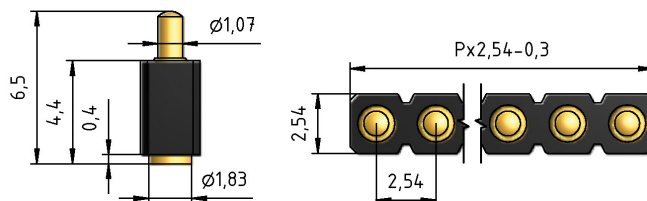
Soldering Profile Reflow



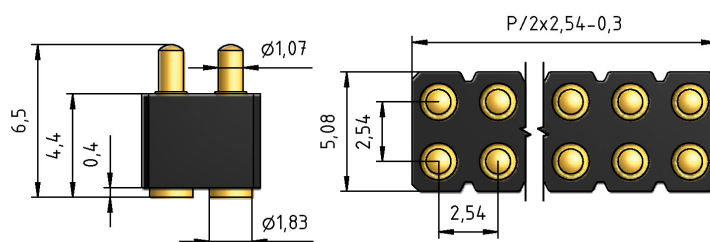
Recommendations

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

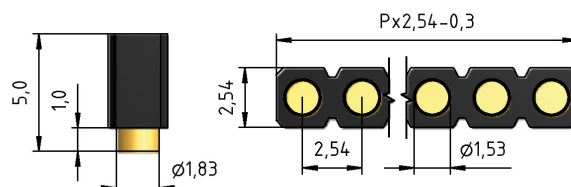
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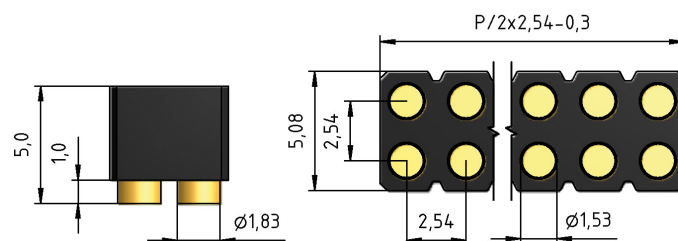
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PKB5322/1



PKB5322/2



How to order:

FKB5322/ 1 - 2 - 65 - R44

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