

HIGHLIGHTS

Short, compact size

Board-to-board contacting

Distance compensation

Tape on Reel - SMD / Automated Assembly

2 to 20 poles / 1 and 2 rows available

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	$\leq 20 \text{ m}\Omega$
Typical isolation resistance	$10^{10} \text{ }\Omega\cdot\text{m}$

OPERATING LIFE

Charge cycle	50.000
--------------	--------

MATERIALS

Barrel	Brass, gold-plated
Spring	Spring Steel, gold-plated
Plunger	Brass, gold-plated
Test Probe block	PA

TAPE-ON-REEL (EN 60286-3)

Reel (RD /")	Width (R/mm)	Pitch (RP/mm)	Pieces (PCS)
15	24/44	12	800



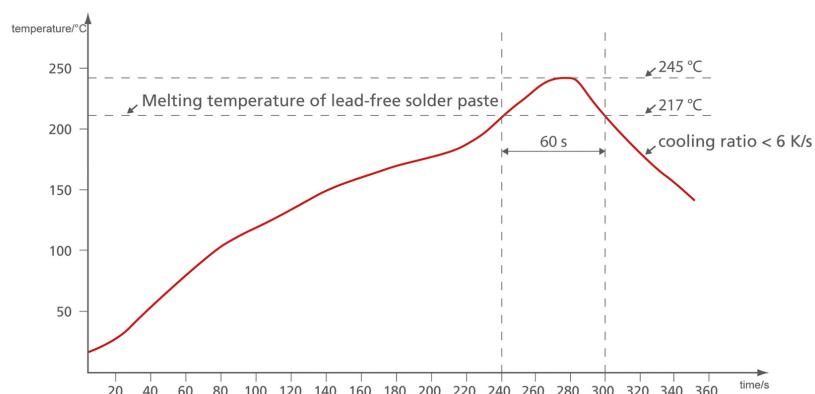
PTR HARTMANN

A Phoenix Mecano Company

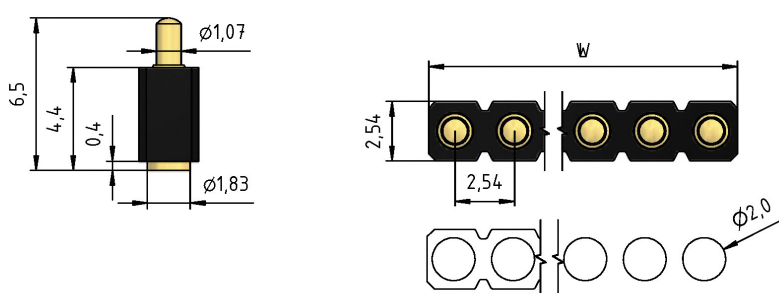
Technical Data // Series FKB 5322 - SMD

Spring-Loaded Connector 100 mil / 2.54 mm

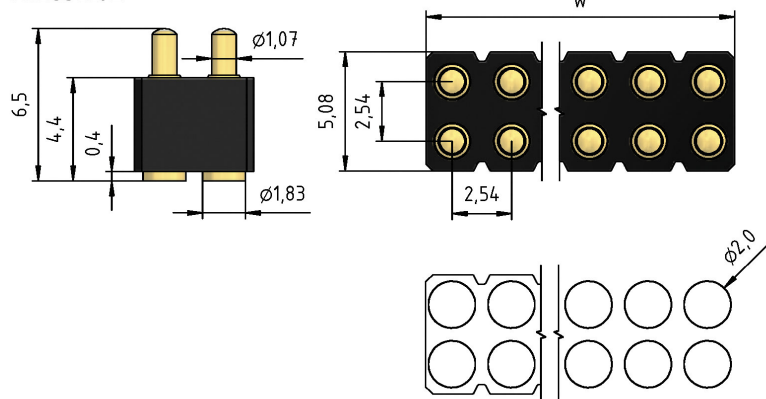
Soldering profile reflow



FKB5322/1



FKB5322/2



HOW TO ORDER

FKB5322/ 1 - 02 - 65 - R24

1 2 3 4 5

1. Series 2. Number of Rows 3. Number of Poles
4. Installation Height 5. Tape on Reel