TECHNICAL DATA // Series FKB 5322 - SMD

PTR HARTMANN
A Phoenix Mecano Company

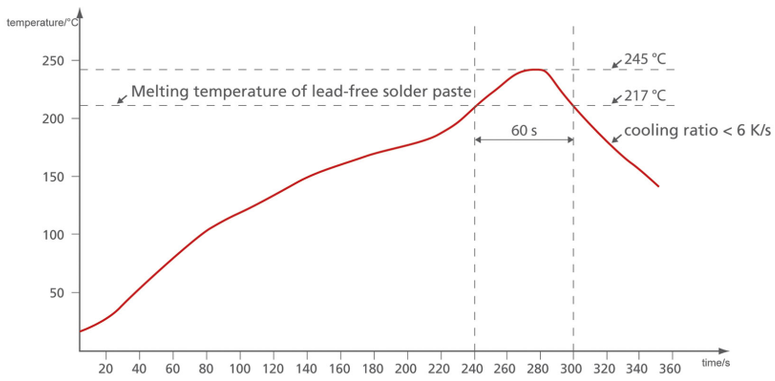
Spring-Loaded Connector 100 mil / 2.54 mm

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	
Vibration and shock tests passed	
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	
Continuous current	3.5 A
Typical continuity resistance	<= 20 mOhm
Typical isolation resistance	10 ^{10} Ohm*m
OPERATING LIFE	
Charge cycle	50.000
MATERIALS	
Barrel	Brass, gold-plated
Plunger	Brass, gold-plated
Test Probe block	PA

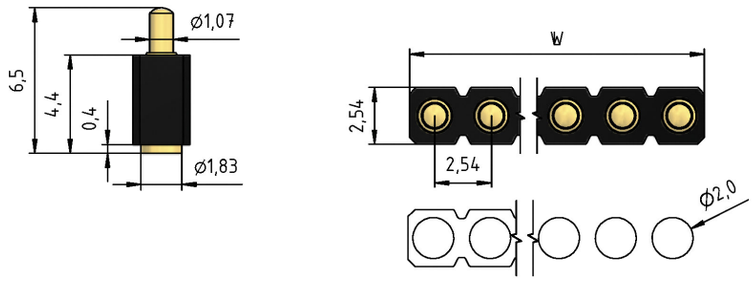
TAPE-ON-REEL (EN 60286-3)

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

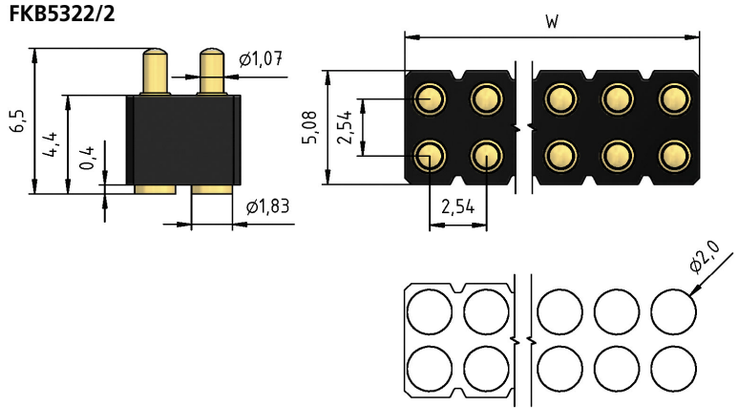
Soldering profile reflow



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