

**Technical Data // Series 5303**

Pogo Pin 100 mil / 2.54 mm

HIGHLIGHTS

Short, compact size

Board-to-board contacting

Tape on Reel - SMD / Automated Assembly

Tape on Reel

MECHANICAL DATA

Center 2.54 mm/100 mil

Temperature range -30 °C - +120 °C

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 $\leq 20 \text{ m}\Omega$ **MATERIALS**

Barrel Brass, gold-plated

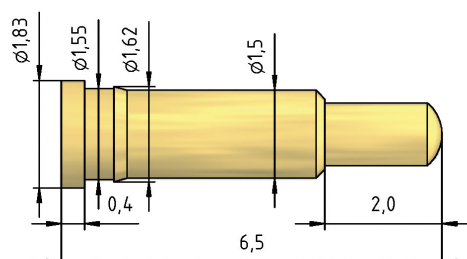
Spring Spring Steel, gold-plated

Plunger Brass, gold-plated

TIP STYLE - DIAMETER - PLATING

D

1.07M Au

5303



PTR HARTMANN

A Phoenix Mecano Company

Technical Data // Series 5303

Pogo Pin 100 mil / 2.54 mm

HOW TO ORDER

5303	-	D	-	0.85 N	-	Au	-	1.07	M
1		2		3		4		5	6

1. Series 2. Tip Style 3. Spring Force
4. Tip Plating 5. Tip Diameter 6. Tip Material (only for Brass)