Technical Data // Series 5099.43

PTR HARTMANN
A Phoenix Mecano Company

Pogo Pin 138 mil / 3.5 mm

HIGHLIGHTS	
Position horizontal	
Board-to-board contacting	
Tape on Reel - SMD / Automated Assembly	
Individual placement by housing design	
MECHANICAL DATA	
Center	3.50 mm/138 mil
Full travel	4.00 mm
Working travel	3.30 mm
Pre-loaded spring force	0.15/ 0.25 N
Spring force at working travel	0.50/ 2.00 N
Temperature range	-30 °C - +120 °C
ELECTRICAL DATA	
Max. current rating	8.0 A
Typical continuity resistance	<= 20 mOhm
MATERIALS	
Barrel	Brass, gold-plated
Spring	Spring Steel, gold-plated
Plunger	CuBe, gold-plated
TIP STYLE - DIAMETER - PLATING	





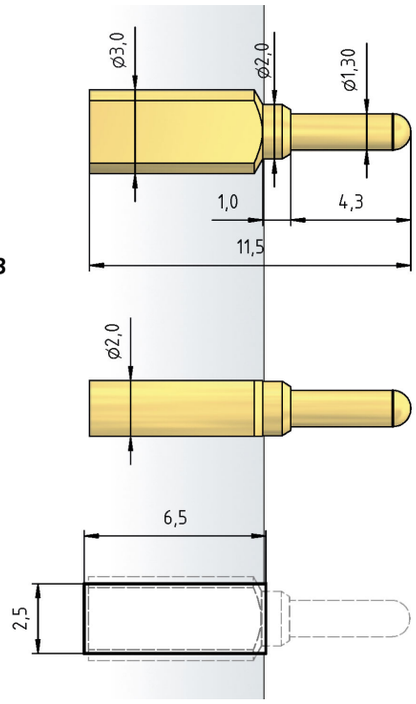
D	G
1.30C Au	1.30C Au

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HOW TO ORDER

5099	.43	-	D	-	2.0 N	-	Au	-	1.3	C
1	2		3		4		5		6	7

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