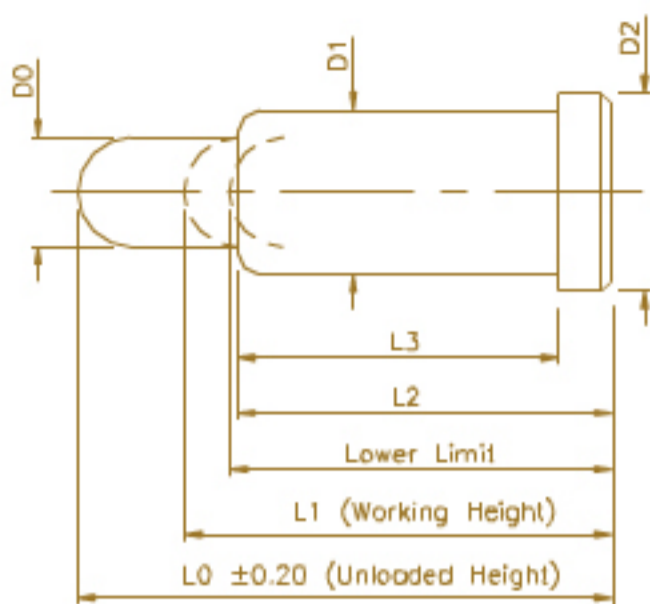


POGO PIN

Pogo Pin Figure

Unit:mm



NOTES:

Plunger:	Brass
Barrel:	Brass
Spring:	SUS304
Contact Surface:	10 μ" minimum Au
Rated Current & Voltage	DC 12V;1A
Contact Resistance	50 mΩ maximum at Working Height (Quiescence)

Pogo Pin P/N	Total Length L0 ±0.20m	Working Height L1	Spring Force (g) ±20%	L2 Length L2	L3 Length L3	Plunger Diameter D0	Tube Diameter D1	D2 Diameter D2	Lower Limit
N001M1	8.00	7.00	100	6.20	5.20	1.00	1.50	2.20	6.50
N001M2	8.00	6.90	65	6.20	5.20	1.00	1.50	2.30	6.60
N002M0	9.00	7.80	100	6.30	5.30	1.00	1.60	1.90	6.90
N002M4	3.70	2.90	110	2.60	2.20	1.00	1.50	1.80	2.90
N002M5	3.40	2.60	110	2.50	2.10	1.00	1.50	1.80	2.60
N005M0	5.50	4.50	110	4.00	3.50	0.90	1.50	1.90	4.10
N005M1	5.40	4.40	110	3.90	3.40	0.90	1.50	1.90	4.00
N005M2	5.00	4.00	110	3.60	3.10	0.90	1.50	1.90	3.70
N005M4	5.80	4.80	110	4.00	3.50	1.00	1.50	1.90	4.70
N005M6	4.90	3.90	110	3.60	3.10	1.00	1.50	1.90	3.80
N005M7	5.10	4.10	110	3.60	3.10	1.00	1.50	1.90	4.00
N007M0	5.90	4.90	120	4.40	3.60	0.90	1.50	1.90	4.50
N010M2	5.20	4.40	80	4.00	3.20	0.90	1.60	1.90	4.00
N010M9	8.50	7.30	100	6.30	5.30	0.90	1.60	1.90	6.40
N011M0	9.30	8.30	100	6.30	5.30	1.00	1.60	1.90	7.50
N020M1	7.00	6.00	50	4.50	4.10	1.00	1.50	1.80	5.80
N027M0	9.30	8.30	110	7.50	7.00	1.00	1.50	1.80	7.90
N027M3	9.30	8.30	110	7.50	6.70	1.00	1.50	2.50	7.90
N028M0	15.00	14.00	100	13.20	12.70	1.00	1.50	1.80	13.60
N036M0	7.60	6.60	110	6.10	5.30	1.00	1.50	1.80	6.20
N041M0	7.20	6.20	110	5.40	4.60	1.00	1.50	1.80	5.90
N042M0	6.70	5.50	110	5.00	4.00	0.90	1.50	2.00	5.10
N042M3	6.50	5.50	110	5.00	4.50	1.00	1.50	1.80	5.40
N044M0	6.00	4.80	120	4.50	4.00	1.00	1.50	1.90	4.60
N096M0	6.20	5.50	110	4.00	3.50	0.90	1.50	1.90	5.00
N103M5	4.20	3.40	120	2.90	2.50	1.00	1.50	1.80	3.30
N103M6	4.50	3.70	120	2.90	2.50	1.00	1.50	1.80	3.60
N103M7	4.00	3.20	110	2.90	2.50	1.00	1.50	1.80	3.00