

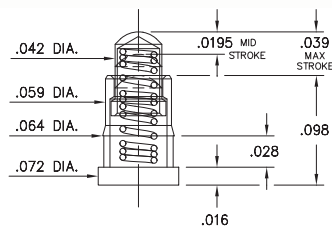
SPRING-LOADED PINS

DISCRETE SPRING-LOADED CONTACTS • SURFACE MOUNT

0900-0

0900-0-15-20-76-14-11-0

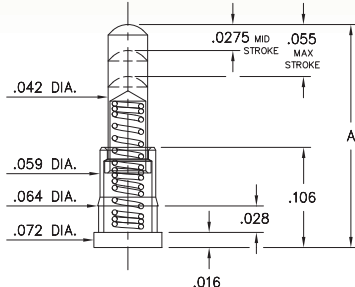
"Legacy P/N 0900-0-00-00-00-00-11-0"
Short stroke, Surface mount



0900-1⇒4,8

0900-X-15-20-75-14-11-0

"Legacy P/N 0900-X-00-00-00-00-11-0"
Standard stroke, Surface mount



Basic Part
Number

Length
A

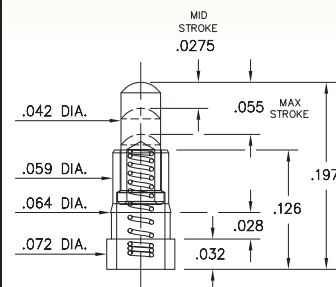
0900-1	.177
0900-2	.197
0900-3	.217
0900-4	.236
* 0900-8	.155

* 0900-8 has a .0195 Mid.
Stroke & .039 Max. Stroke
Order as:
0900-8-15-20-76-14-11-0

0934

0934-0-15-20-74-14-26-0

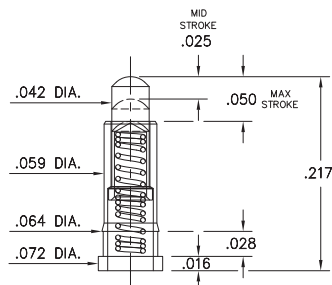
Standard stroke, Surface mount



0936

0936-0-15-20-75-14-11-0

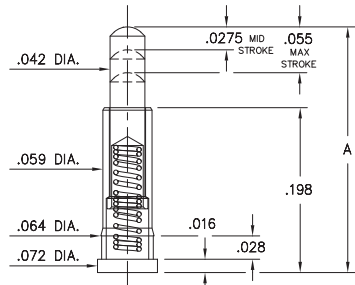
Standard stroke, Surface mount



0907-0⇒9

0907-X-15-20-75-14-11-0

Standard stroke, Surface mount, Mid profile



Basic Part
Number

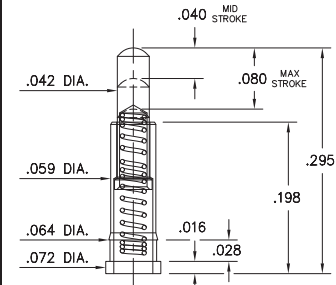
Length
A

0907-0	.255
0907-1	.275
0907-2	.295
0907-3	.315
0907-4	.335
0907-5	.350
0907-6	.370
0907-7	.390
0907-8	.410
0907-9	.430

0928

0928-0-15-20-77-14-11-0

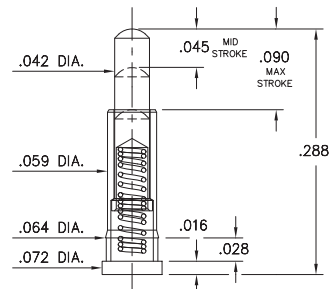
Long stroke, Surface mount



0913

0913-0-15-20-77-14-11-0

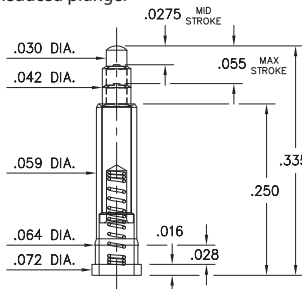
Long stroke, Surface mount, Mid profile



0925

0925-0-15-20-73-14-26-0

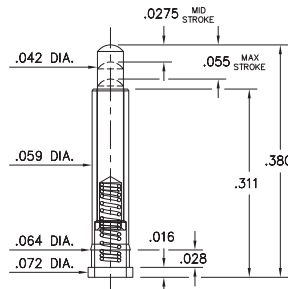
Standard stroke, Surface mount
Reduced plunger



0927

0927-0-15-20-75-14-11-0

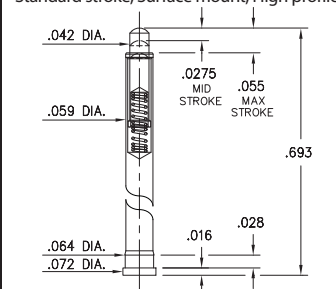
Standard stroke, Surface mount, Mid profile



0905

0905-0-15-20-75-14-11-0

"Legacy P/N 0905-0-00-00-00-00-11-0"
Standard stroke, Surface mount, High profile



Material Specifications:

Sleeve & Plunger Material: Copper Alloy

Spring Material: Beryllium Copper

Sleeve & Plunger Finish: 20 μ" Gold over Nickel

Spring Finish: 10 μ" Gold over Nickel

Dimensions: Inches

Tolerances On: Lengths: ± .006

Diameters: ± .002

Angles: ± 2°

RoHS-2
2011/65/EU

Mechanical & Electrical Specifications:

Durability: 1,000,000 cycles

Current Rating: 2A continuous, 3A peak

Contact Resistance: 20 mΩ max.

Environmental Specifications:

Operating temperature range: -55/+125°C

73, 74, 75, 76, 77 Springs are not interchangeable

Order Code: 09XX - X - 15 - 20 - **7X** - 14 - XX - 0

Spring Number

Spring Number	Mid. Stroke	Max. Stroke	Force @ Mid. Stroke	Initial Force (Pre-Load)
73	.0275	.055	60 g	25 g
74	.0275	.055	50 g	15 g
75	.0275	.055	60 g	25 g
76	.0195	.039	60 g	25 g
77	.045	.090	60 g	25 g



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[0900-1-00-00-00-00-11-0](#) [0900-2-00-00-00-00-11-0](#)