

SPRING-LOADED PINS

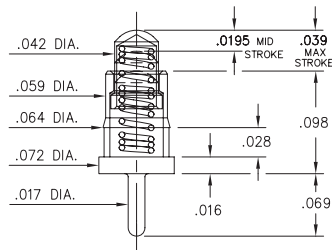
DISCRETE SPRING-LOADED CONTACTS • THROUGH-HOLE MOUNT

0906-0

0906-0-15-20-76-14-11-0

Short stroke

Solder mount in .020 min. mounting hole

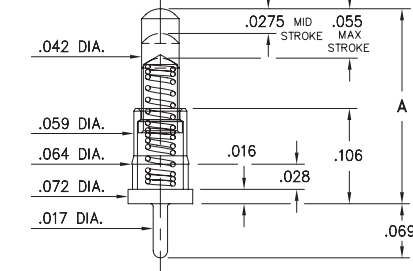


0906-1⇒4,8

0906-X-15-20-7X-14-11-0

Standard stroke

Solder mount in .020 min. mounting hole



Basic Part Number	Length A
-------------------	----------

0906-1 .177

0906-2 .197

0906-3 .217

0906-4 .236

*0906-8 .155

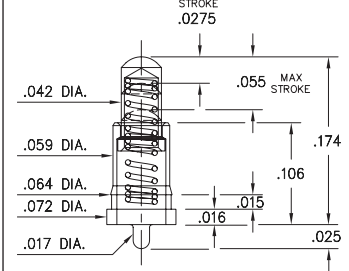
*0906-8 has a .0195 Mid. Stroke & .039 Max. Stroke

0930

0930-0-15-20-75-14-11-0

Standard stroke

Solder mount in .020 min. mounting hole

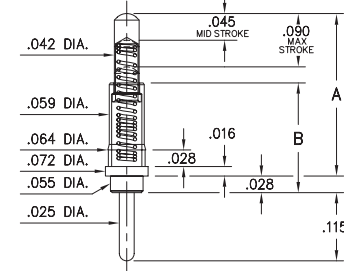


0914

0914-X-15-20-77-14-11-0

Long stroke

Solder mount in .029 min. mounting hole



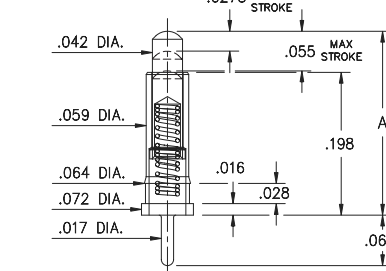
Basic Part Number	Length A	Length B
0914-0	.274	.185
0914-1	.304	.242
0914-2	.334	.272
0914-3	.364	.302

0908-0⇒9

0908-X-15-20-75-14-11-0

Standard stroke

Solder mount in .020 min. mounting hole



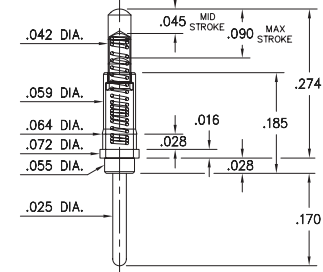
Basic Part Number	Length A
0908-0	.255
0908-1	.275
0908-2	.295
0908-3	.315
0908-4	.335
0908-5	.350
0908-6	.370
0908-7	.390
0908-8	.410
0908-9	.430

0932

0932-0-15-20-77-14-11-0

Long stroke

Solder mount in .029 min. mounting hole

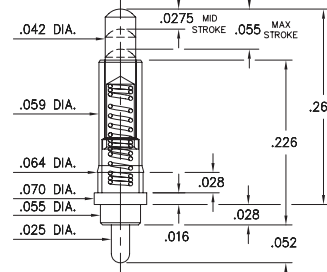


0901

0901-0-15-20-75-14-11-0

"Legacy P/N 0901-0-00-00-00-00-11-0"

Solder mount in .029 min. mounting hole

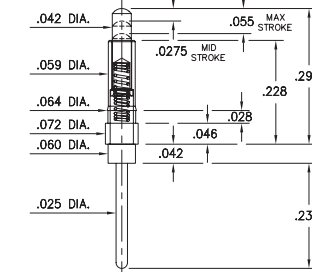


0929

0929-0-15-20-75-14-11-0

Standard stroke

Solder mount in .029 min. mounting hole

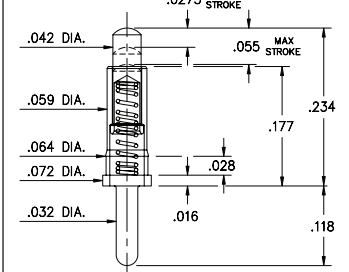


0956

0956-0-15-20-75-14-11-0

Standard stroke

Solder mount in .035 min. mounting hole



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°



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

75, 76, 77 Springs are not interchangeable

Order Code: 09XX - X - 15 - 20 - 7X - 14 - 11 - 0

Spring Number

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



Mill-Max Mfg. Corp. • 190 Pine Hollow Road, P.O. Box 300, Oyster Bay, NY 11771 • 516-922-6000 • Fax: 516-922-9253 • www.mill-max.com

AMEYA360

Components Supply Platform

Authorized Distribution Brand :



Website :

Welcome to visit www.ameya360.com

Contact Us :

➤ Address :

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd
Minhang District, Shanghai , China

➤ Sales :

Direct +86 (21) 6401-6692
Email amall@ameya360.com
QQ 800077892
Skype ameyasales1 ameyasales2

➤ Customer Service :

Email service@ameya360.com

➤ Partnership :

Tel +86 (21) 64016692-8333
Email mkt@ameya360.com