

SPRING-LOADED PINS

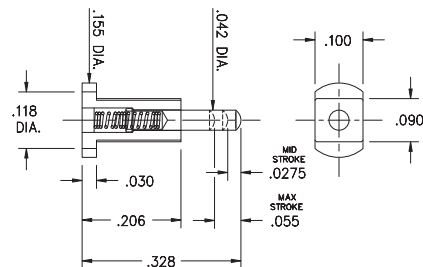
DISCRETE SPRING-LOADED CONTACTS

0967

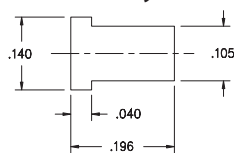
0967-0-15-20-75-14-11-0

Standard stroke, Horizontal surface mount

Also available on 16mm wide carrier tape: 2,200 parts per 13" reel. Order as: 0967-0-58-20-75-14-11-0



P.C.B. Layout

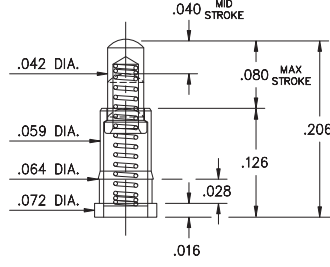


0964

0964-0-15-20-85-14-11-0

Long stroke, Surface mount, Mid profile

*Stainless steel spring



Material Specifications:

Sleeve & Plunger Material: Copper Alloy

Spring Material: BeCu or Stainless Steel 302 *

Sleeve & Plunger Finish: 20 μ " Gold over Nickel

Spring Finish: 10 μ " Gold over Nickel

Dimensions: Inches

Tolerances On: Lengths: $\pm .006$

Diameters: $\pm .002$

Angles: $\pm 2^\circ$



Mechanical & Electrical Specifications:

Durability: 1,000,000 cycles

Current Rating: 2A continuous, 3A peak

Contact Resistance: 20 m Ω max.

Environmental Specifications:

Operating temperature range: -55/+125° C

75, 85 Springs are not interchangeable

Order Code: X9XX - X - 15 - 20 - **XX** - 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
85	.040	.080	60 g	25 g



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