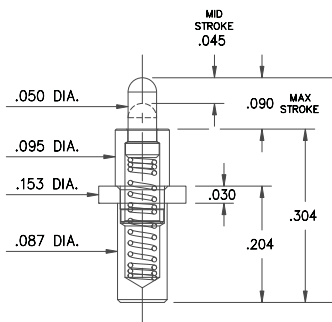


0850

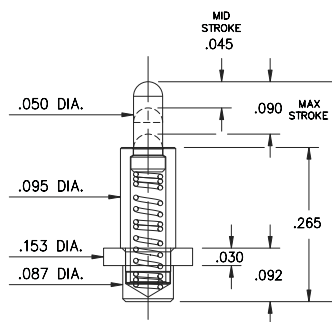


0850-0-15-20-83-14-11-0

Power Spring Pin

Solder Mount in .090 min. mounting hole

0851

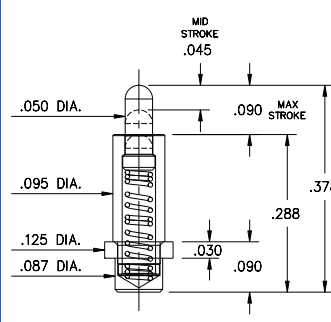


0851-0-15-20-82-14-11-0

Power Spring Pin

Solder Mount in .090 min. mounting hole

0853

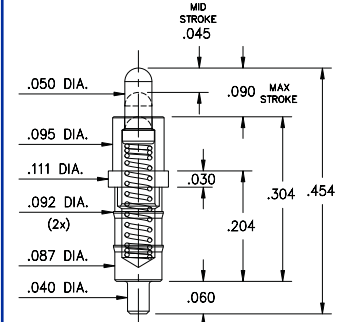


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Power Spring Pin

Solder Mount in .090 min. mounting hole

0852

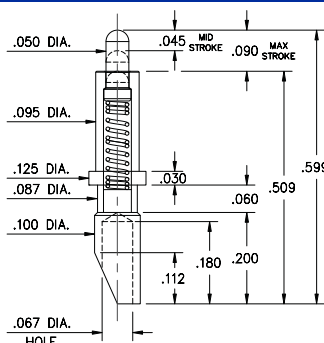


0852-0-15-20-83-14-11-0

Power Spring Pin

Solder Mount in .043 min. mounting hole

0854

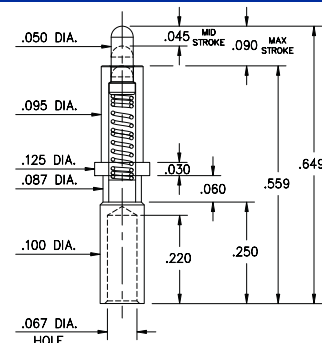


0854-0-15-20-82-14-11-0

Power Spring Pin, SolderCup

Accepts wire sizes up to .057" Dia.

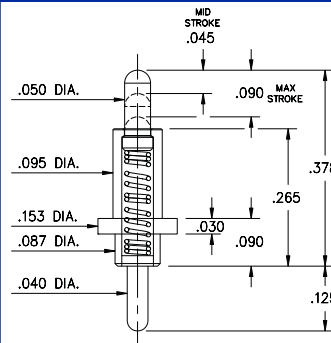
0855



0855-0-15-20-82-14-11-0

Power Spring Pin, Wire Termination for wire sizes 16 AWG Max. / 20 AWG Min.

0856



0856-0-15-20-82-14-11-0

Power Spring Pin

Solder Mount in .043 min. mounting hole

ORDER CODE: 08XX - X - 15 - 20 - 8X - 14 - 11 - 0

Spring Number

MATERIAL SPECIFICATIONS:

SLEEVE & PLUNGER MATERIAL: Copper Alloy
SPRING MATERIAL: Stainless Steel 302
SLEEVE & PLUNGER FINISH: 20 μ " Gold over Nickel
SPRING FINISH: 10 μ " Gold over Nickel
DIMENSION IN INCHES:
TOLERANCES ON: LENGTHS: $\pm .006$
 DIAMETERS: $\pm .002$
 ANGLES: $\pm 2^\circ$



MECHANICAL & ELECTRICAL SPECIFICATIONS:

DURABILITY: 1,000,000 cycles

Rated Current (Free air): Continuous 9 amps @ 10° C temperature rise

CONTACT RESISTANCE: 20 m Ω max.

SPRING NUMBER	Mid. STROKE	Max. STROKE	FORCE @ Mid. Stroke	Initial Force (Pre-load)
82	.045	.090	120 g	25 g
83	.045	.090	120 g	25 g

82 & 83 Springs are not Interchangeable