

-Materials:

- .Insulator: Black plastics (265°C) UL94 V-0
- .Plunger: Brass Au over Ni
- .Barrel: Brass Au over Ni
- .Spring: SUS surface treatment

-Mechanical:

- .Spring force: 70g+/-20g at 1.0mm working stroke
- .Full stroke: 1.40mm
- .Life test: 100,000 cycles

-Electrical:

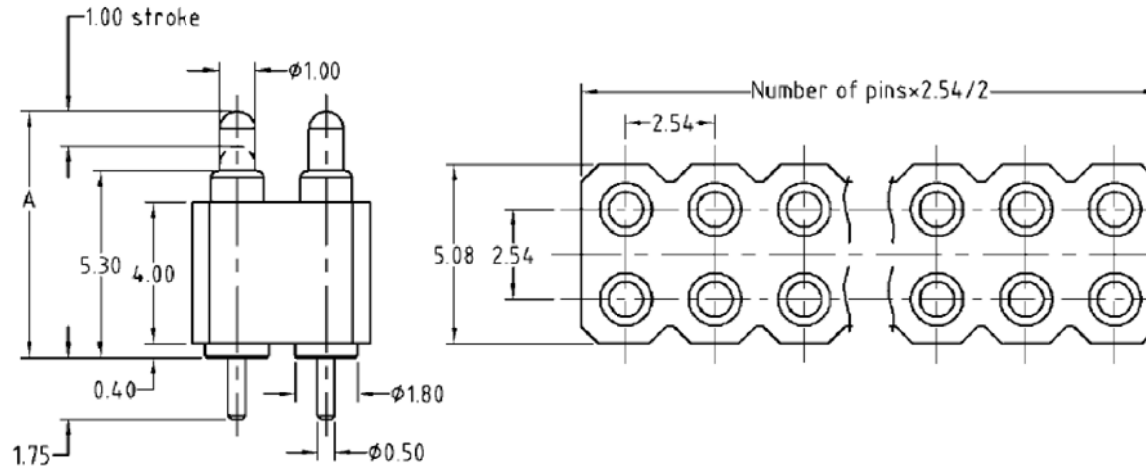
- .Rated current & voltage: DC12V; 5A Max.
- .Contact resistance: 50 milliohm Max.

Initial height-A	hh -code
6.5mm	11
7.0mm	21
7.5mm	31
8.0mm	41

p-Barrel	p-Plunger
1-0.125um	1-0.125um
2-0.25um	2-0.25um
3-0.375um	3-0.375um
4-0.5um	4-0.5um
5-0.75um	5-0.75um
...	...



nn -Pins
02~128

Double row series → 903hhpp-Fnn100AMP315



PROPRIETARY NOTE:

This document contains confidential information and proprietary to Rego Electronics and shall not be reproduced or disclosed to other documents or used for any purpose other than that for which was obtained without the expressed written consent of Rego Electronics.

.X ± 0.30	APPROVED: Chris	 http://www.rego.com.tw	
.XX ± 0.20	CHECKED: Andy		
.XXX ± 0.15	DRAWN: Vic		
X° ± 3°		TITLE: 2.54mm pitch dual row H5.30mm spring loaded connector	
	UNITS: mm	SCALE: NONE	PART NO: 903hhpp-Fnn100AMP315
			SHEET: 1 OF 1

A	01.4.2019
REV	DATE