

-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; 3A Max.

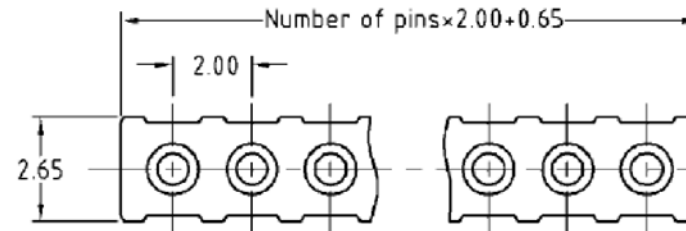
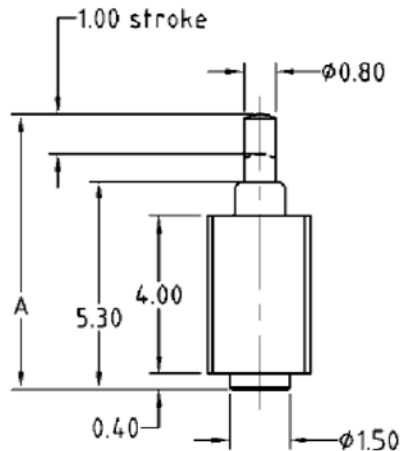
.Contact resistance: 50 milliohm Max.

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
01~36

Single row series → 903hhpp-Knn100AMF811



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
.XX ± 0.20	CHECKED: Andy
.XXX ± 0.15	DRAWN: Vic
X* ± 3'	



TITLE: 2.00mm pitch single row H5.30mm spring loaded connector

	UNITS: mm	SCALE: NONE
--	-----------	-------------

PART NO: 903hhpp-Knn100AMF811

SHEET: 1 OF 1

A	01.4.2019
REV	DATE