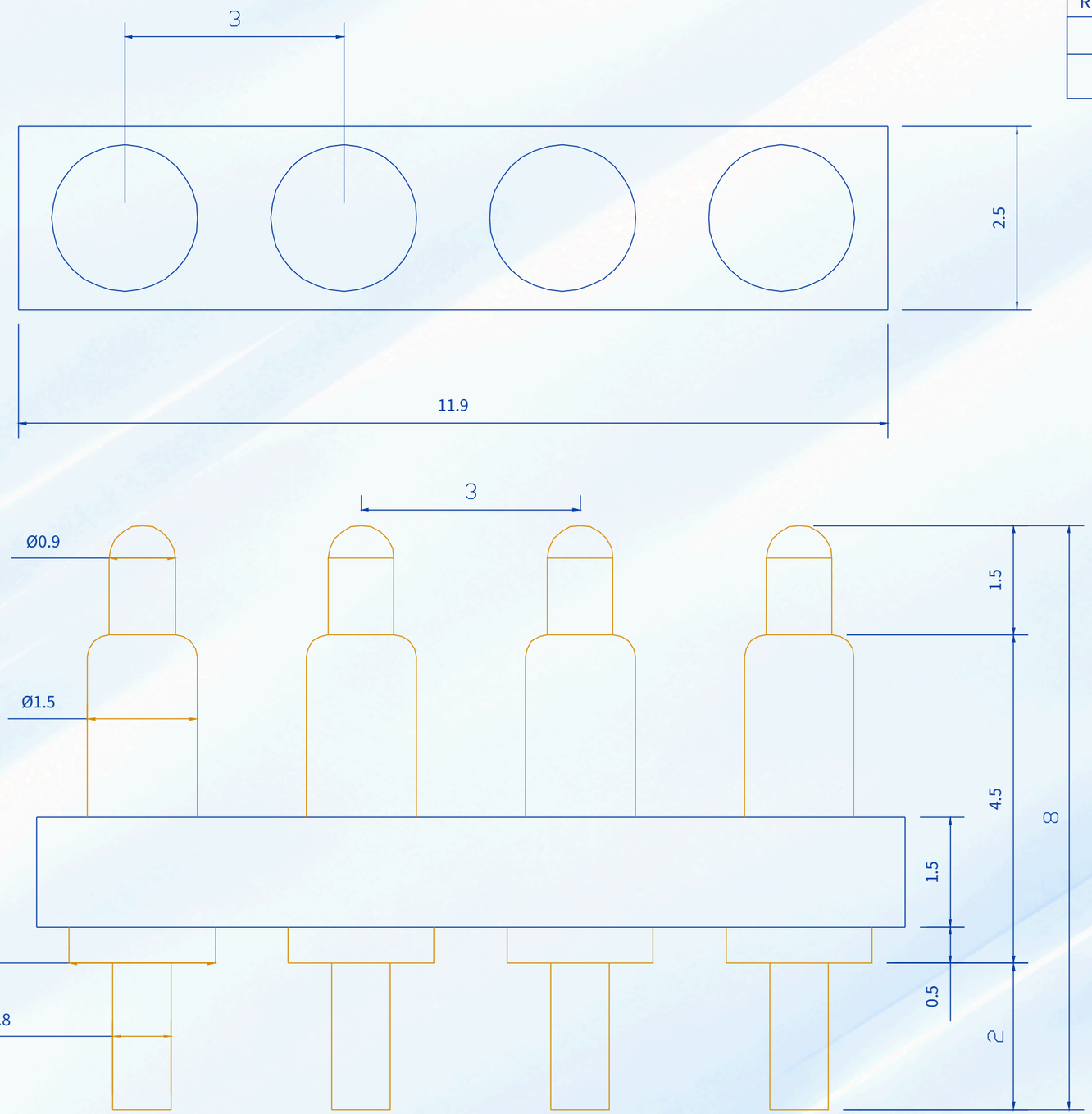
RoHS Compliant



REVISION HISTORY

REV.	DESCRIPTION	DRAWN BY	CHECKED BY	APPROVED BY
A0	INITIAL RELEASE	KANGSHENG		

MATERIAL / SPECIFICATION	
Barrel Material	Brass, Ni plating 50–80 μ", Au plating 1 μ"
Plunger Material	Brass, Ni plating 50–80 μ", Au plating 1 μ"
Rated Current	1A continuous
Working Voltage	Below 12V @25°C
Life	Over 100,000,000 cycles
Durability	Spring stays within range after over 10000 cycles
Spring Force	Preload ⩾60 gf; 90 gf when compressed
Salt Spray Test	5% salt solution, 24 h, no corrosion
Solderability	245±5°C, 1 s, solder coverage ⩾95%

GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	PROJECTION THIRD ANGLE PROJECTION	DRAWN BY	KANGSHENG
		CHECKED BY	
		APPROVED BY	

深圳市康生电子科技有限公司
Shenzhen Kangsheng Electronic Technology Co., Ltd.

PRODUCT NAME	3 mm Pitch 8 mm Height Vertical Through-Hole Pogo Pin Connector (4 Pin) 1A Rated							
PART NO.	KS-PG300-04P-VD800					REV.	A0	
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1	