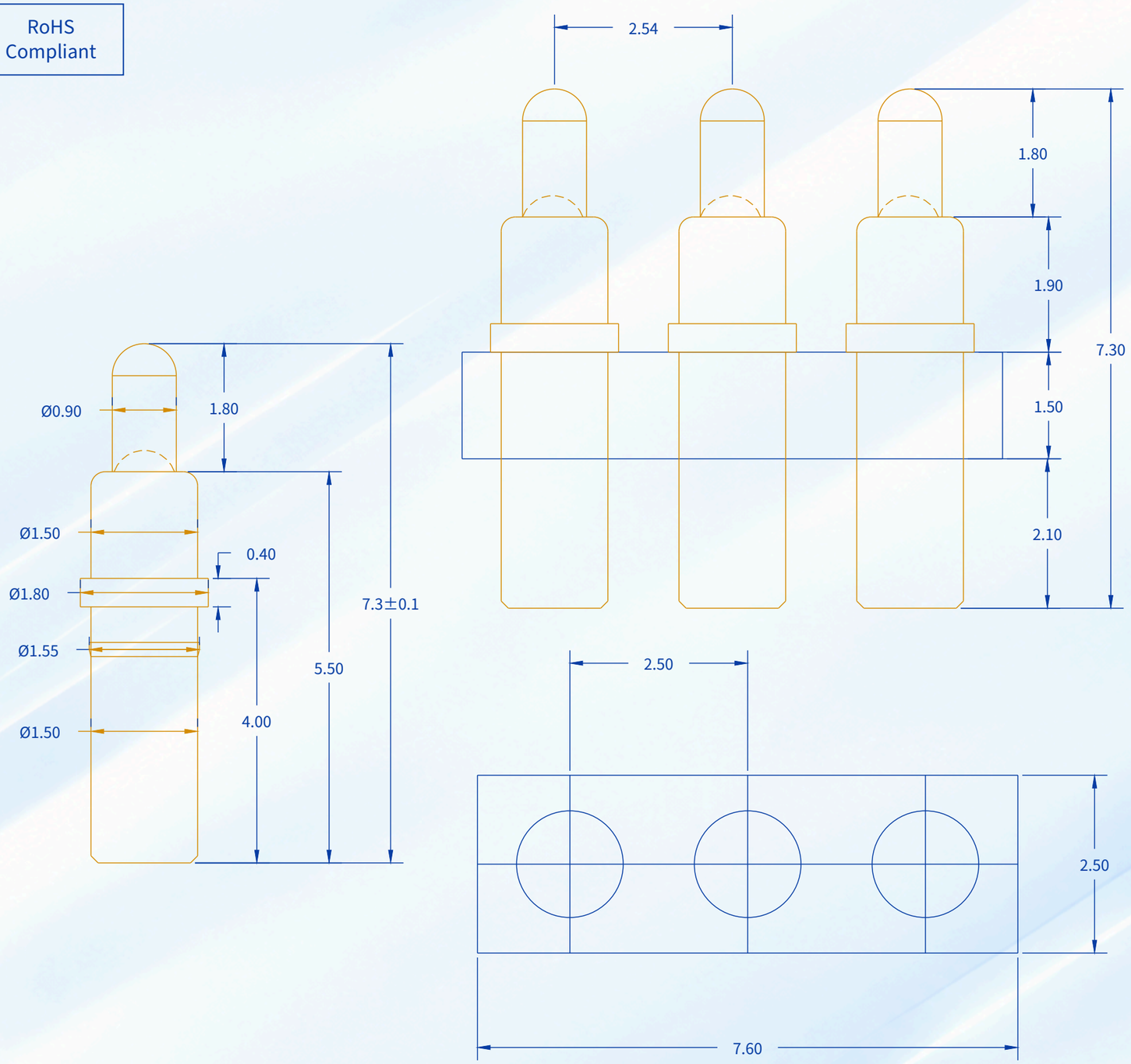
RoHS Compliant

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 2 μ"
Plunger Material	Brass, Ni plating 50–80 μ", Au plating 2 μ"
Spring Material	SUS304 stainless steel, Au plating 1 μ"
Rated Current	1.5A 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 ⩾70 gf; 90 g ±20% at 1.0 compression
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	DRAWN BY	KANGSHENG
	THIRD ANGLE PROJECTION	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	2.54 mm Pitch 7.3 mm Height Vertical Through-Hole Pogo Pin Connector (3 Pin) 1.5A Rated							
PART NO.	KS-PG254-03P-VD730						REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1	