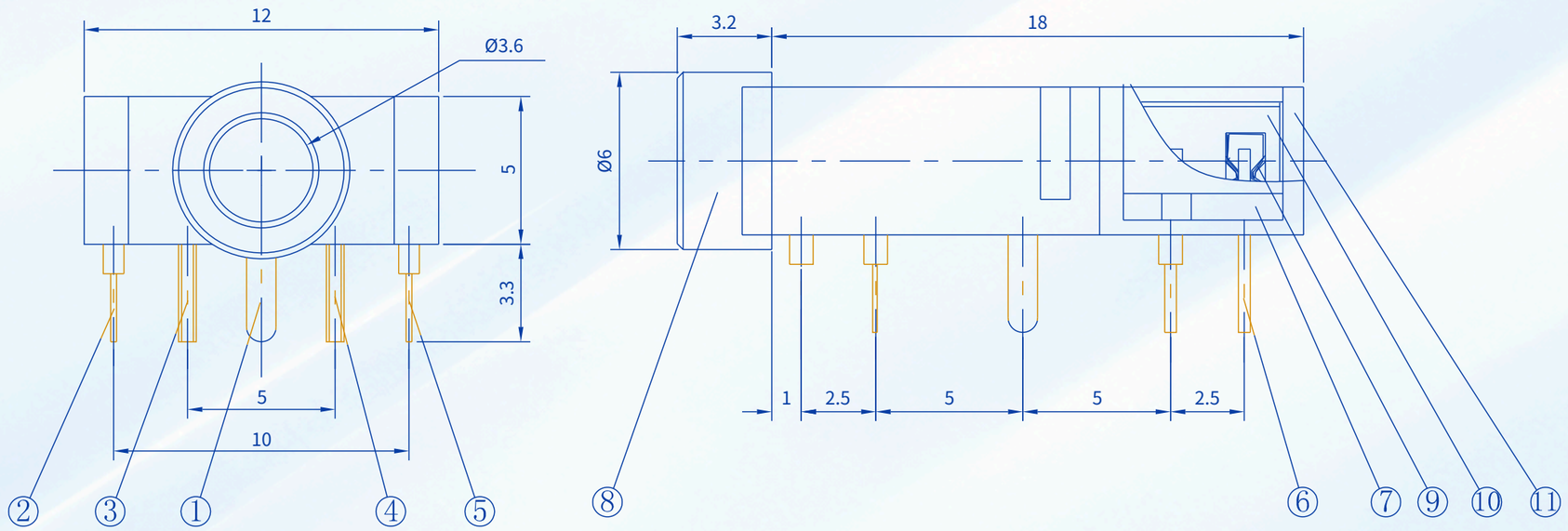
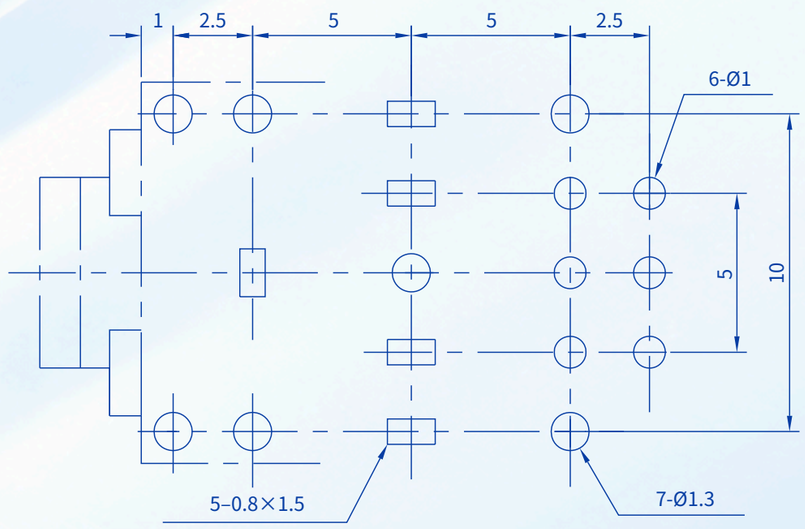
RoHS Compliant

REVISION HISTORY

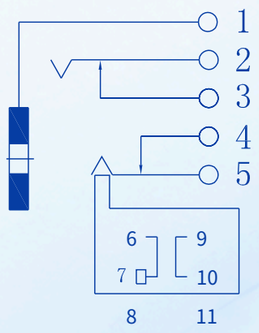
REV.	DESCRIPTION	DRAWN BY	CHECKED BY	APPROVED BY
A0	INITIAL RELEASE	KANGSHENG		



PCB Hole Dimensions



Contact Diagram



MATERIAL / SPECIFICATION	
Rated Load	30V • 0.2A
Contact Resistance	⩽20 mΩ
Insulation Resistance	⩾100 MΩ
Withstanding Voltage	AC250V(50Hz) min
Insertion/Extraction Force	3-15N
Mechanical Life	5,000 cycles
Appearance	No rust, cracks or plating defects
BOM: Switch Base	Qty 1; Nylon; (Green)
BOM: Slider	Qty 1; POM; (White)
BOM: Insulating Plate	Qty 1; Phenolic Laminate
BOM: Base	Qty 1; Nylon; (Black)
BOM: Moving Contact	Qty 2; Silver-Copper Alloy T=0.08
BOM: Fixed Contact	Qty 6; H62 Brass Strip T=0.35; Silver plated
BOM: Contact Leg (5)	Qty 1; 65Mn Steel Strip T=0.20; Silver plated
BOM: Contact Leg (4)	Qty 1; H62 Brass Strip T=0.35; Silver plated
BOM: Contact Leg (3)	Qty 1; H62 Brass Strip T=0.35; Silver plated
BOM: Contact Leg (2)	Qty 1; 65Mn Steel Strip T=0.20; Silver plated
BOM: Contact Leg (1)	Qty 1; Tin Bronze Strip T=0.20; Silver plated

GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
0.0-10.0mm	±0.10mm
10.0-20.0mm	±0.15mm
20.0-50.0mm	±0.20mm

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	3.5 mm Through-Hole Audio Jack (11 Pin) PJ-307E						
PART NO.	KS-PJ-307E					REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1