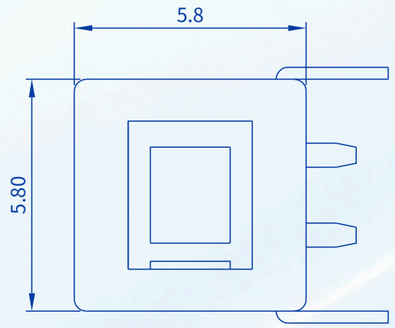
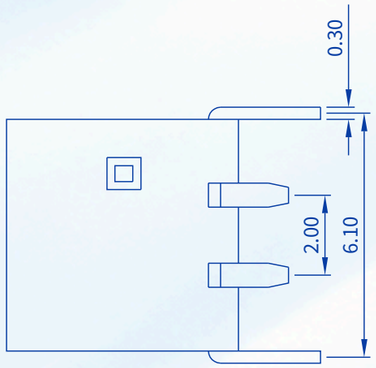
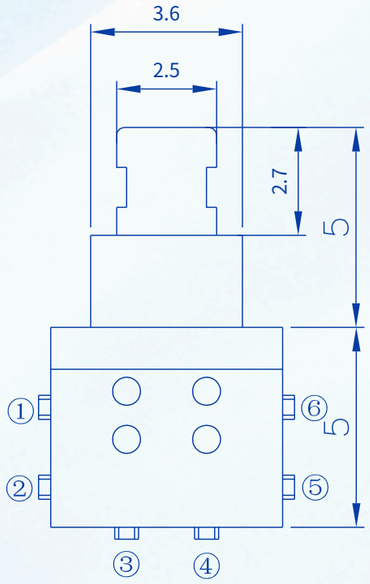
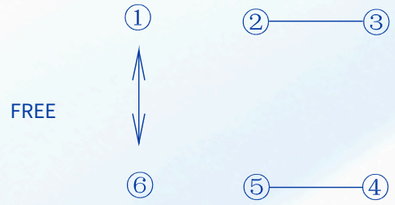
RoHS Compliant

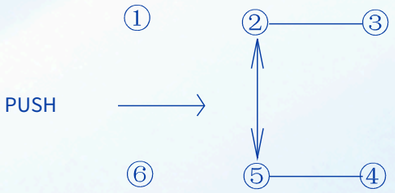
REVISION HISTORY				
REV.	DESCRIPTION	DRAWN BY	CHECKED BY	APPROVED BY
A0	INITIAL RELEASE	KANGSHENG	Mahn	Jlan

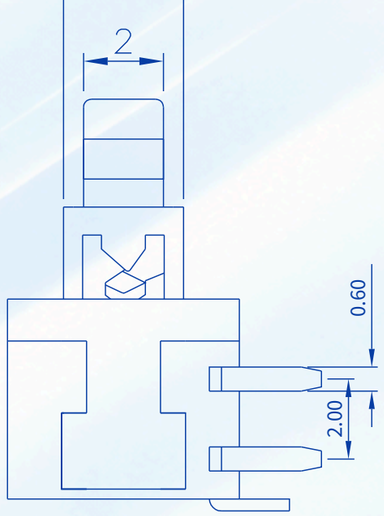


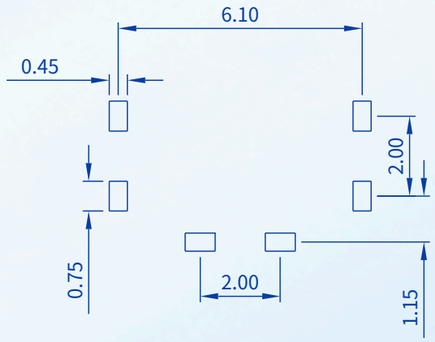


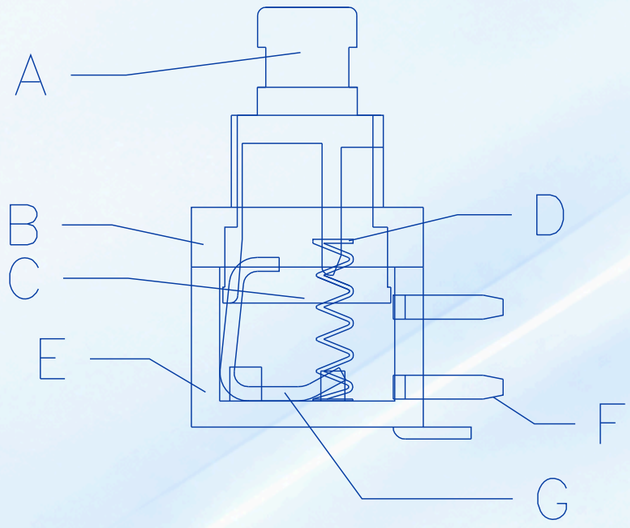












MATERIAL / SPECIFICATION	
Rated Current	0.1A
Rated Voltage	DC 30V
Contact Resistance	⩽100 mΩ
Insulation Resistance	⩾100 MΩ
Compressive Strength	500V AC (50Hz or 60Hz)
Operating Force	200±30gf
Mechanical Life	10,000 cycles
Operation Stroke	2.0±0.1mm
Temperature Range	-5~35°C
BOM: Hook Pin	Qty 1; Stainless Steel; Color Natural
BOM: Pin	Qty 1; Brass; Silver Plated; Color Silver Plated
BOM: Base	Qty 1; PA66; Color Black
BOM: Spring	Qty 1; Carbon Steel Wire; Color Natural
BOM: Spring Piece	Qty 2; Silver-Clad Copper; Color Natural
BOM: Cover	Qty 1; PC; Color Gray
BOM: Guide Core	Qty 1; POM; Color White

GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
X.	±0.3
.X	±0.2
.XX	±0.1
.XXX	±0.05
X.°	±5°
.X°	±3°
.XX°	±2°
.XXX°	±1°

PROJECTION

THIRD ANGLE PROJECTION

DRAWN BY	KANGSHENG
CHECKED BY	Mahn
APPROVED BY	Jlan

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

PRODUCT NAME	Push Button Switch 5.8×5.8 6 Pin Side-Actuated Self-Locking Through-Hole						
PART NO.	KS-PB-5858-DZR					REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1