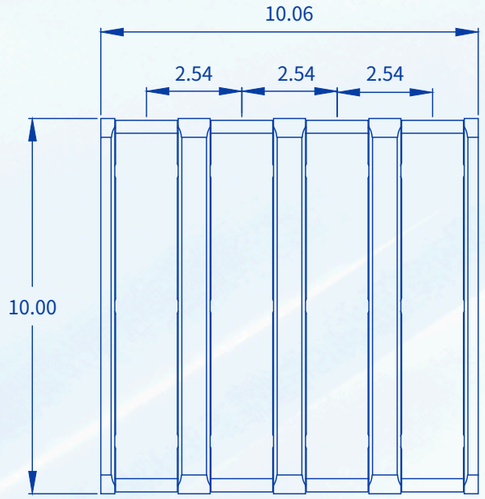
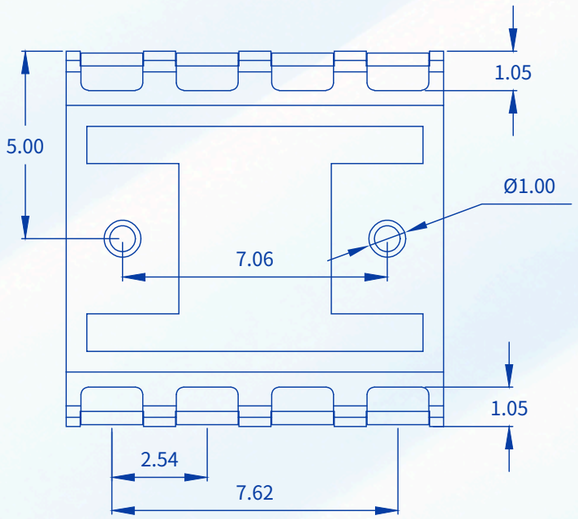
RoHS Compliant

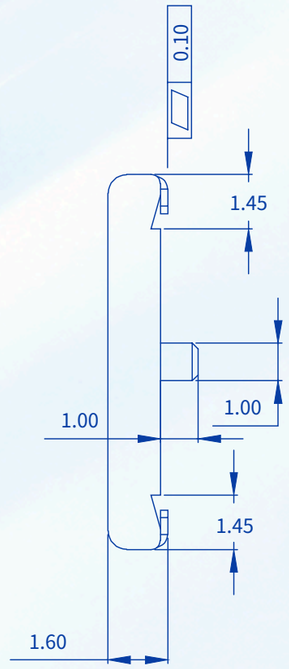
REVISION HISTORY

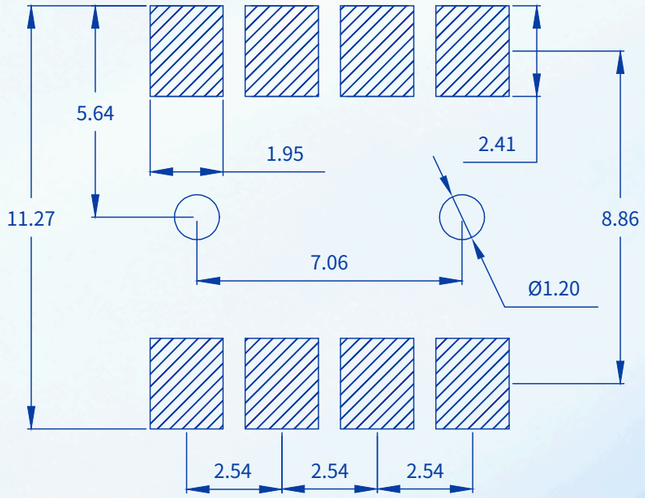
REV.	DESCRIPTION	DRAWN BY	CHECKED BY	APPROVED BY
A0	INITIAL RELEASE	KANGSHENG		





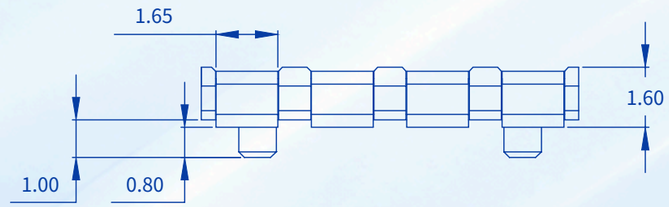
MATERIAL / SPECIFICATION	
Rated current	3.0A
Rated voltage	60V
Dielectric voltage	500V
Contact resistance	30mΩ
Insulation resistance	500MΩ
Operating temperature	−55°C~+125°C
Durability	10000 cycles minimum
Housing material	PA9T
Contact material / finish	Brass C2680, gold plated

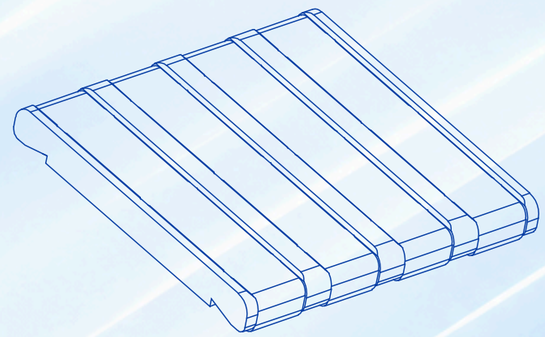




RECOMMENDED PCB LAYOUT

TOP VIEW(.XX±0.05)





GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
X.	±0.35
X.X	±0.25
X.XX	±0.15
X.XXX	±0.05

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	2.54 mm Pitch 1.6 mm Height SMT Female Spring Contact Battery Connector (4 Pin) With Locating Post						
PART NO.	KS-BC254-04F-160P					REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1