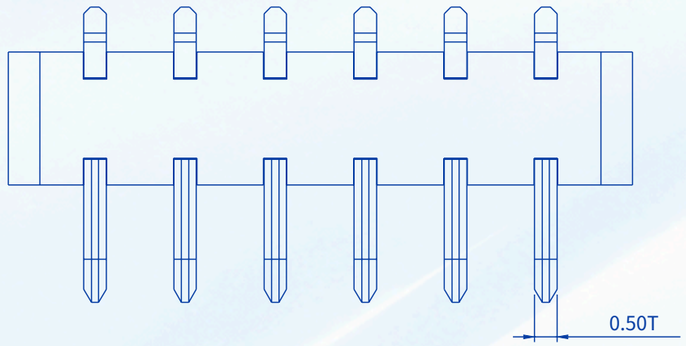
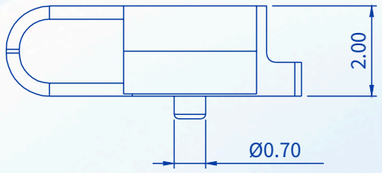
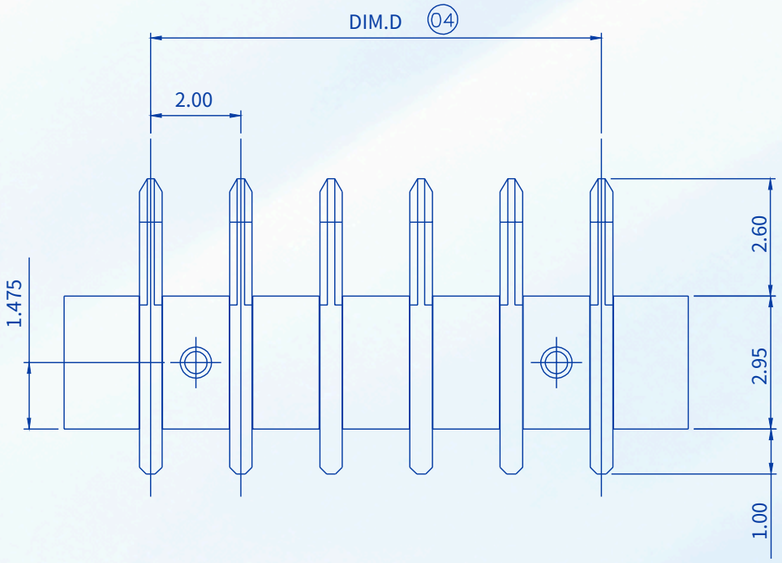
RoHS Compliant

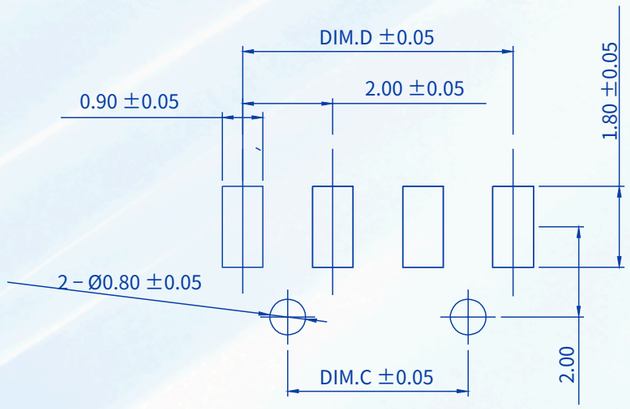
REVISION HISTORY

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

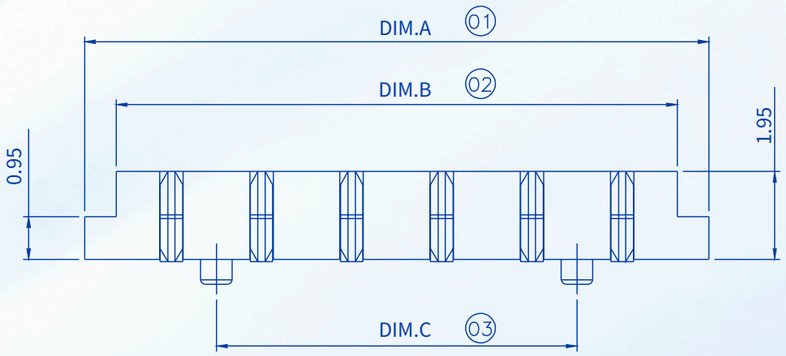


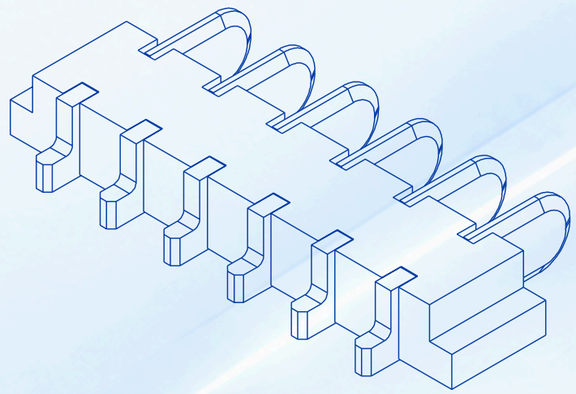






Recommended P.C.B Layout





MATERIAL / SPECIFICATION	
Housing	LCP, Black
Contact	Brass, Gold Plated
Rated Voltage	AC/DC 30 V Max
Withstanding Voltage	AC 1000 V, 1 minute
Insulation Resistance	1000 MΩ min., DC 500 V, 1 minute
Operating Temperature	-20° to +80°

DIMENSION

PIN	Dim.A	Dim.B	Dim.C	Dim.D
02pin	5.85	4.45	4.00	2.00
03pin	7.85	6.45	2.00	4.00
04pin	9.85	8.45	4.00	6.00
05pin	11.85	10.45	6.00	8.00
06pin	13.85	12.45	8.00	10.00
07pin	15.85	14.45	10.00	12.00
08pin	17.85	16.45	12.00	14.00

GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
X.X	±0.25
X.XX	±0.15
X.XXX	±0.05
ANGULAR	±1°

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	Mini 2 mm Pitch 2 mm Height Right-Angle SMT Male Blade Battery Connector (2–8 Pin)						
PART NO.	KS-BL200-06M-RS200U-NN					REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1