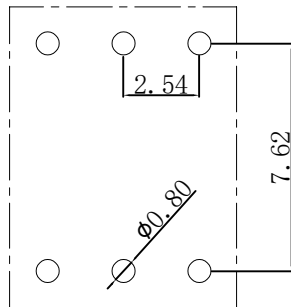
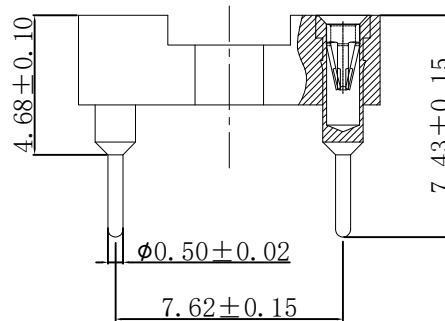
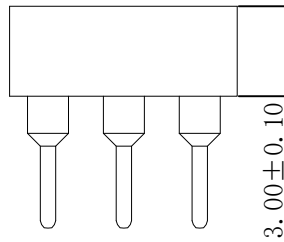
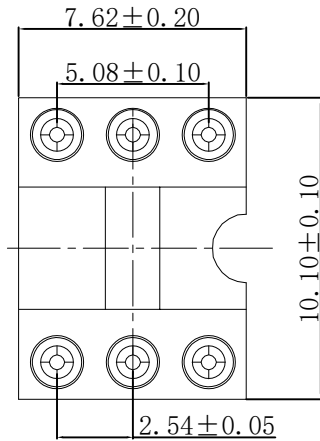


# RoHS

REV	ECN NO.	DESCRIPTION	DESIGN	APPROVAL	DATE
A1	NEW	更换图框			2023.11.25



P. C. B LAYOUT

### Technical Data

#### Material:

Contact Material: Copper Alloy  
 Contact Plating: Au or Sn Over Ni  
 Insulator Material: PBT/PPS UL94V-0

#### Electrical:

Rating current: 3Amps/contact max  
 Rating voltage: 60V AC/DC  
 Contact resistance:  $\leq 4\text{M}\Omega$ /contact  
 Insulation resistance:  $\geq 1000\text{M}\Omega$   
 withstanding Voltage: 500V AC/minute

#### Mechanical:

Operating temperatures: Gold Plated:  $-55^{\circ}\text{C}$  to  $+105^{\circ}\text{C}$   
 Tin Plated:  $-40^{\circ}\text{C}$  to  $+105^{\circ}\text{C}$   
 Soldering temperature:  $+260^{\circ}\text{C}$  MAX(PPS)  
 $+255^{\circ}\text{C}$  MAX(PBT)

X.±0.50	X.°±
.X±0.25	.X°±
.XX±0.15	.XX°±
.XXX±0.10	.XXX°±
UNITS:	mm

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PART NO: IC254V-12-06-0743		<b>XFCN</b> 兴飞连接器		
TITLE: 2.54mm IC Socket Connectors		0769-82001899		
		www.xfconn.com		
		DWG NO: /		
APPD	Chen ZhiQiang	VIEW		
CHKD	Liu Wei	SCALE	SHEET	REV
DRAW	Chen HongJiang	NONE	1/1	A1
DATE	2024.05.18			