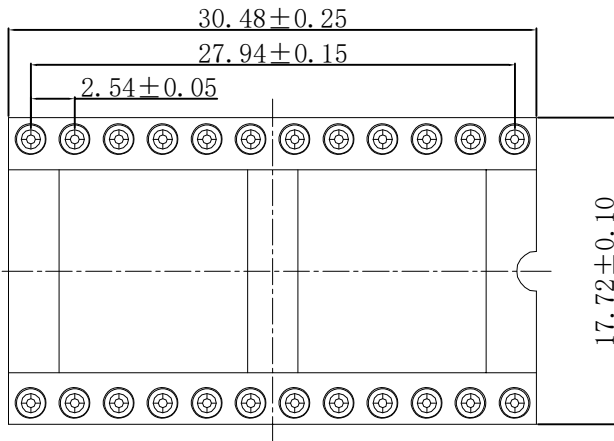


RoHS

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



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

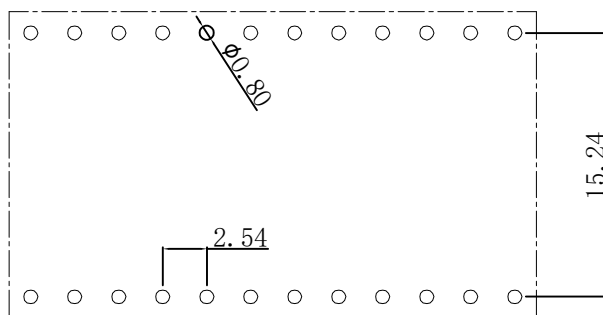
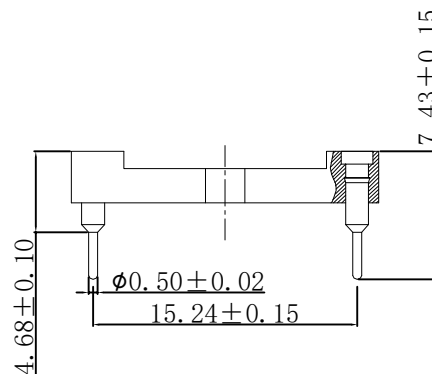
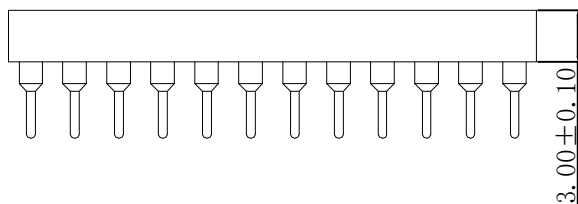
Mechanical:

Operating temperatures: Gold Plated: -55°C to $+105^{\circ}\text{C}$

Tin Plated: -40°C to $+105^{\circ}\text{C}$

Soldering temperature: $+260^{\circ}\text{C}$ MAX(PPS)

$+255^{\circ}\text{C}$ MAX(PBT)



P. C. B LAYOUT

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

PART NO:		IC254V-12-24-0743-P1524		XFCN 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	SCALE	1/1	A1	
DATE	2024.05.18	NONE			

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