

RoHS Compliant

Specifications:

Material And Finish:

Insulator:LCP UL94V-0 Color:Black

Contact:Phosphor Bronze

Plated:See Ordering Information

Rating:

Current Rating:2.0 Amp

Voltage Rating:150V AC/DC

Operating Temperature Range:-40~+105°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information

S20242M-24X63A-XX-E2

1 2 3 4 5 6 7

1: Series No.

2: M:SMT Type

3: No. of Positions

4: A:Gold Flash

H:Selective flash Gold

T:10U"Gold contact;Matte Tin on tail

Q:Tin Plated.

5: 0:Without Peg

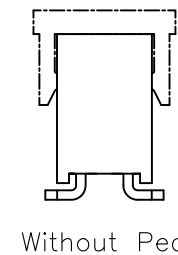
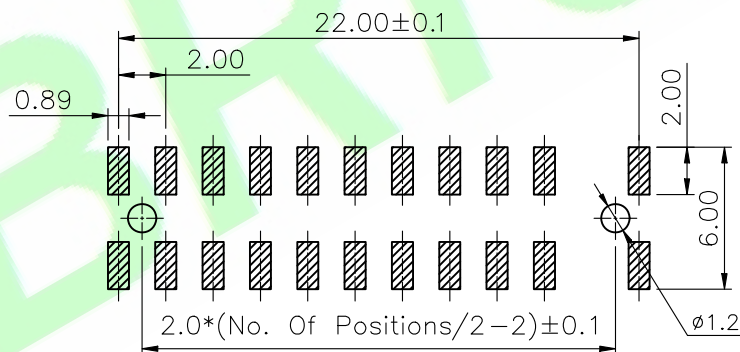
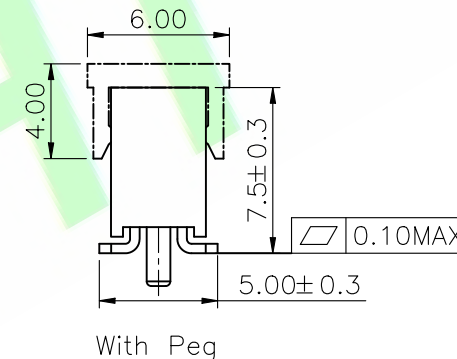
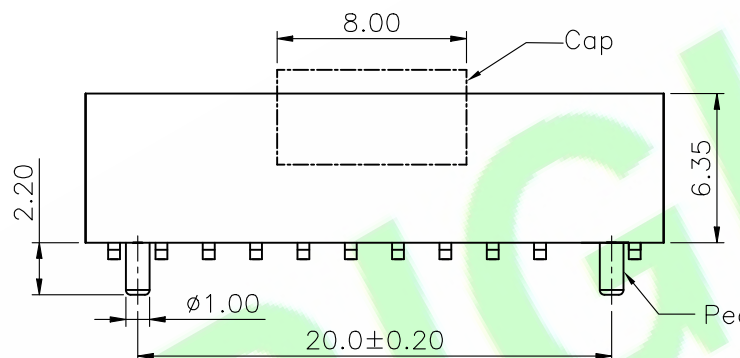
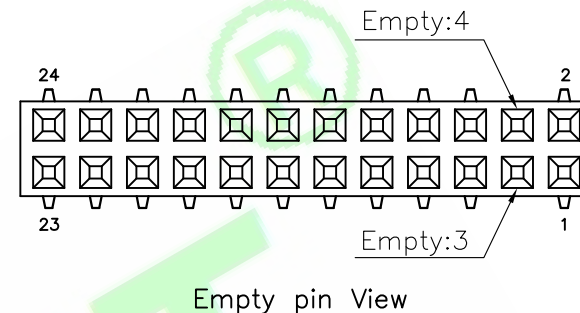
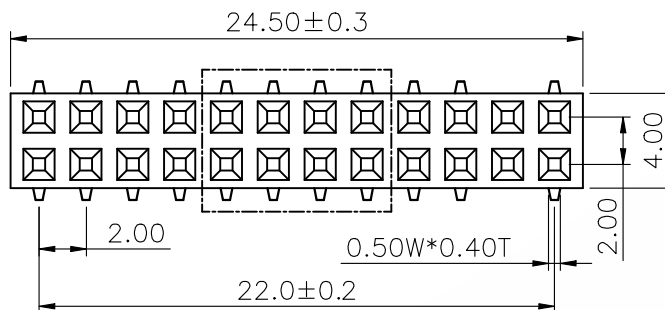
1:With Peg

6: B:W/O Cap In Tube

D:W/Cap In Tube

F:W/Cap In Tape&Reel

7: Empty 2PIN



Recommended PCB Layout

DR.BY: Stewie	GENERAL TOLERANCE:		PART NO : S20242M-24X63A-XX-E2	
CHKD.: Tony	LINEAR	ANGLES	DWG. NO.:	
APPD.: Billy	x.: ±0.30	x': ±5.0°	TITLE : 2.0mm Pitch PCB Socket Header	
	x.x: ±0.25	x.x': ±3.0°	SMT Type Empty 2PIN	
	x.xx: ±0.15	x.xx': ±2.0°	DATE: 22-Jun-2026	
	x.xxx: ±0.10	x.xxx': ±1.0°		

HJBRIGHT® 東莞市華晶電子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1
SCALE: 1:1
UNIT: mm

THIRD ANGLE PROJECTION

A4

1X	ORIGINAL	Stewie	
REV.	DESCRIPTION	DR.BY	ECN. NO.