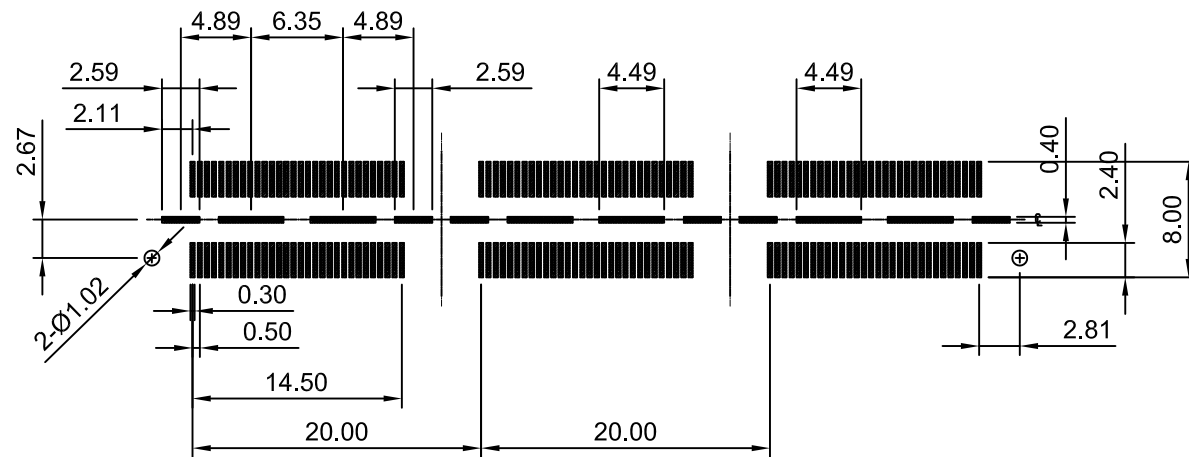
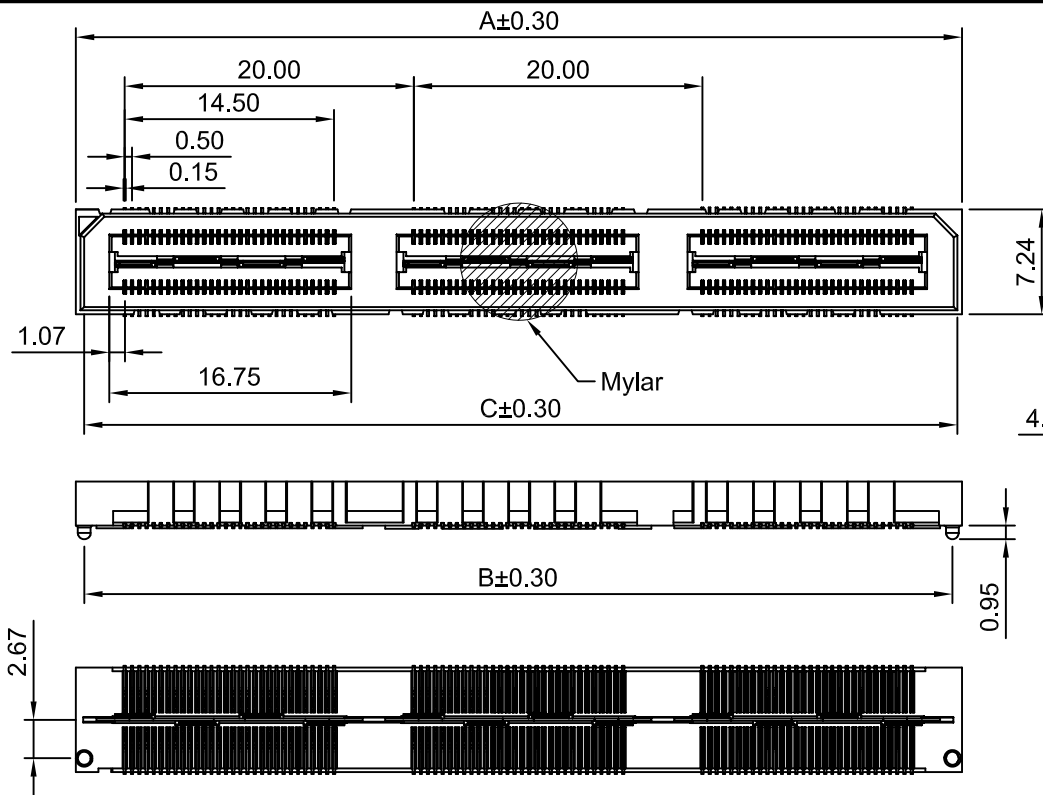




P.C.B LAYOUT
TOLERANCE:±0.05

Ordering Information:

B0502HM-S-F-2xXP - ***

1 2

1.Part NO.

2.Finish:

(blank): Gold over Nickel (Au:1u")

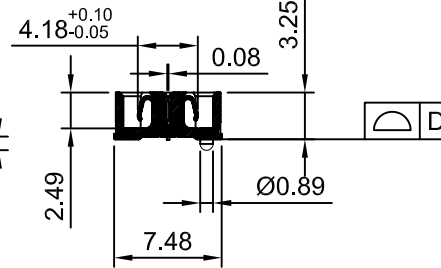
G3: Gold over Nickel (Au:3u", Mating Area; Matte Tin on Tail)

G5: Gold over Nickel (Au:5u", Mating Area; Matte Tin on Tail)

G10: Gold over Nickel (Au:10u", Mating Area; Matte Tin on Tail)

G15: Gold over Nickel (Au:15u", Mating Area; Matte Tin on Tail)

G30: Gold over Nickel (Au:30u", Mating Area; Matte Tin on Tail)



SPECIFICATIONS:

Current Rating: 1A AC,DC

Voltage Rating: 125V AC,DC

Temperature Range: -40°C ~ +105°C

Pin Material: Phosphor Bronze

Material: LCP, UL94V-0(Black)

Ordering Information & Dimensions

Part NO.	Dimensions(mm)			
	A	B	C	D
B0502HM-S-F-2x30P	21.38	20.13	20.18	0.10
B0502HM-S-F-2x60P	41.38	40.13	40.18	0.10
B0502HM-S-F-2x90P	61.38	60.13	60.18	0.15
B0502HM-S-F-2x120P	81.38	80.13	80.18	0.15
B0502HM-S-F-2x150P	101.38	100.13	100.18	0.15

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit		Scale		Sheet		TITLE	
mm		2:1		1 of 1			
DRWN		CHK'D		APPR		0.50mm PITCH BOARD TO BOARD CONNECTOR - SOCKET	
Chengbiao Ye		Diankui Wan		Jack Yin			
General Tolerances				THIRD ANGLE PROJECTION		DRAWING NO.	
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°							
						REV A2	
				B0502HM-S-F-2xXP			

A2	CHANGE THE DRAWING	2023.05.16
A1	ADD THE SIZE	2020.12.14
A0	NEW RELEASE	2017.05.22
REV	DESCRIPTION	DATE