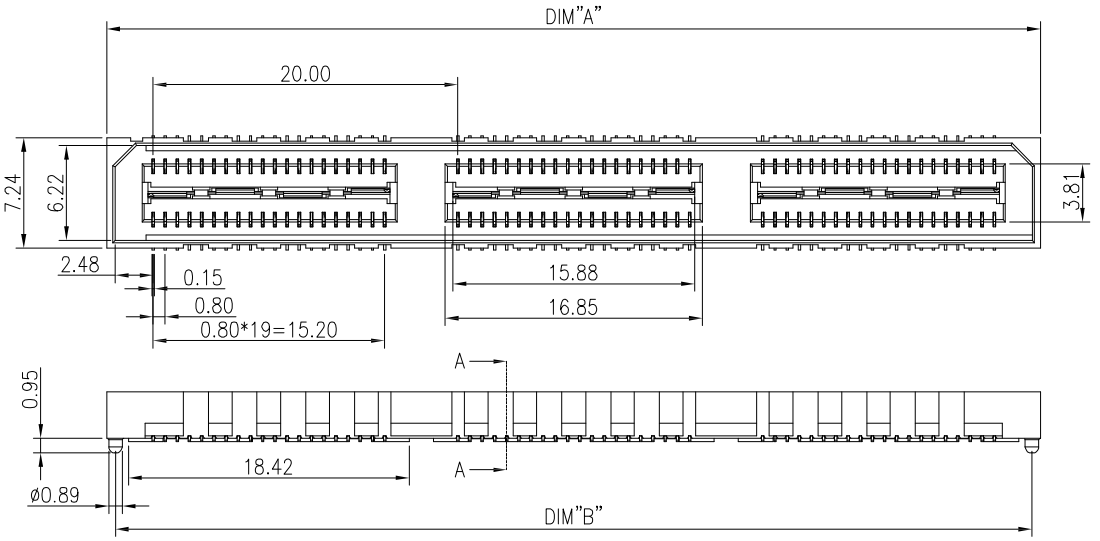
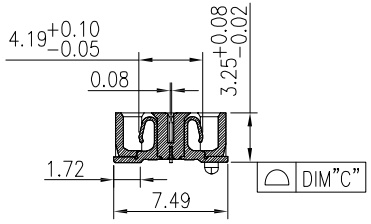


Ordering Information:

B0802HM-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)



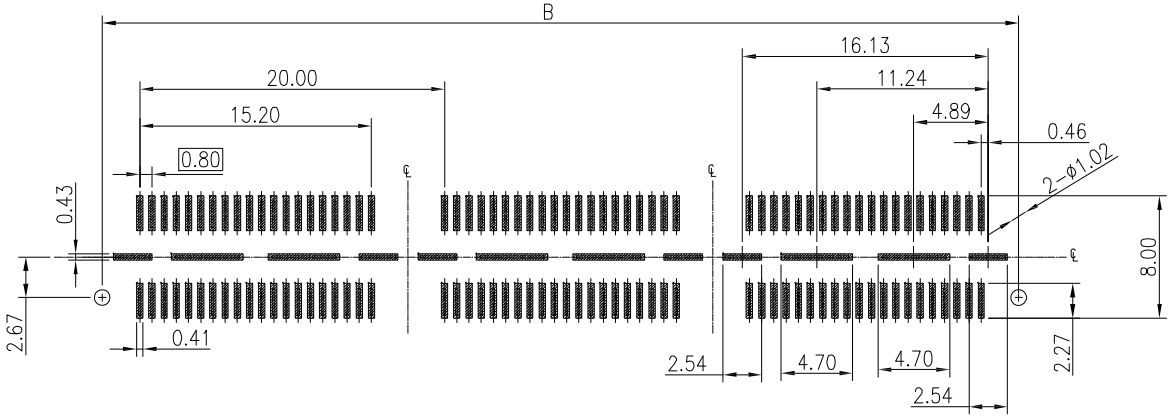
SECTION A–A

SPECIFICATIONS:

Current Rating: 0.5A AC,DC
Voltage Rating: 50V AC,DC
Temperature Range: -40°C ~ +105°C
Contact Resistance: 50mΩ Max.
Insulation Resistance: 500MΩ Min.
Withstanding Voltage: 200V AC/minute
Pin Material: Phosphor Bronze
Material: LCP,UL94V-0(Black)

Ordering Information & Dimensions

Part NO.	Dimensions(mm)		
	A	B	C
B0802HM-S-F-2x20P	21.28	20.13	0.10
B0802HM-S-F-2x40P	41.28	40.13	0.10
B0802HM-S-F-2x60P	61.28	60.13	0.15
B0802HM-S-F-2x80P	81.28	80.13	0.15
B0802HM-S-F-2x100P	101.28	100.13	0.15



RECOMMENDED PCB PATTERN DIM.

TOLERANCE : ±0.05

REV	DESCRIPTION	DATE
A0	NEW RELEASE	2017.05.22

CJTconn CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet
mm	2:1	1 of 1
DRWN Dengchun Yi	CHK'D Diankui Wan	APPR Jack Yin

General Tolerances
x.x±0.25
x.xx±0.20
x.xxx±0.15
ANGLES ±1°

THIRD ANGLE PROJECTION

TITLE
0.80mm PITCH
BOARD TO BOARD CONNECTOR
- SOCKET

DRAWING NO.
B0802HM-S-F-2xXP

REV
A0