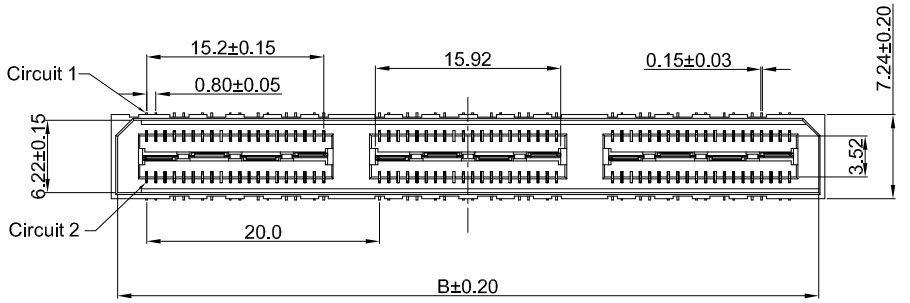
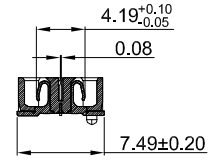
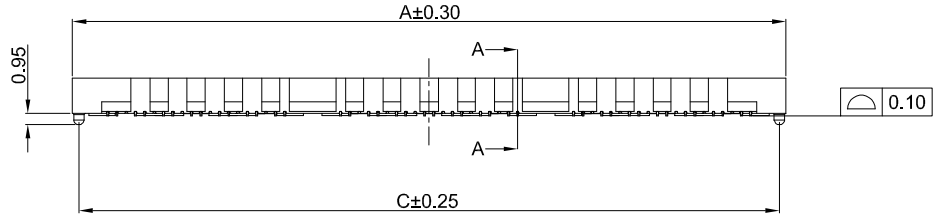
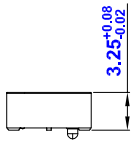
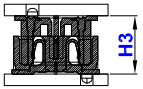




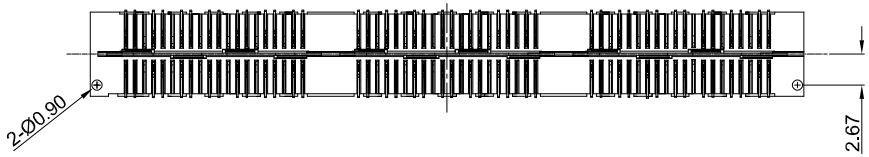
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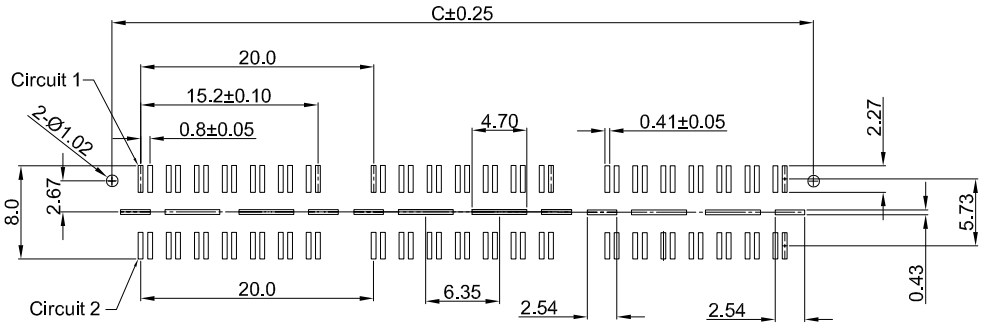






MATING HEIGHT





PCB REFERENCE DIAGRAM
TOLERANCE:±0.05



GT-B0806 F S V 32 -XX X XX 02

- G-Switch
- Series No
- F-Female
- TermIpoint: S-SMT
- Angle: V-180°
- Terminal Plating: 04-Au10μ"
- Housing Colour: B-Black
- Pin Q' PY: 40~200
- Height: 32-3.25mm

G-Switch Specification:

1.Current rated: 2.0A AC/DC
2.Voltage rating: 225V AC/DC
3.Withstanding voltage: 675V AC
4.Contact resistance: 15mΩ Max.
5.Insulation resistance: 5000MΩ min
6.Durability cycle: 500 Cycles
7.Removal force: 0.01kgf/Pin min
8.Operating temperature range: -55°C ~ +125°C

MATING HEIGHT(H3)	PLUG (H1.mm)	SOCKET (H2.mm)
5.00	4.265	3.25
8.00	7.264	3.25
11.00	10.269	3.25
14.00	13.269	3.25
15.00	14.269	3.25
16.00	15.246	3.25
19.00	18.240	3.25
22.00	21.237	3.25
25.00	24.237	3.25
30.00	29.238	3.25

NO.	PART NAME	MATERIAL	REMARK
2	CONTACT	PHOSPHOR BRONZE	Au10μ" ON CONTACT AREA
1	HOUSING	LCP,94V-0	BLACK

Ordering Information:

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
28	21.27	20.20	20.13	112	81.28	80.20	80.14
56	41.28	40.20	40.13	140	101.28	100.20	100.14
84	61.28	60.20	60.13	---	---	---	---

Pb Process Capable
RoHS Compliant EU RoHS Standards
Compliant Halogen Free

SCALE: 1:1	UNIT: mm
SIZE: A4	

Unless otherwise General Tolerance:

X	±0.40
X.x	±0.30
X.xx	±0.20
X°	±5°
X.x°	±3°

Title: BTB 0.80mm Pitch 180° Dual Rows SMT Type Female Connector

Model Code: GT-B0806FSV32-XXXXX02

DRAWN	CHECKED	APPROVED	DATE
Hu	Hu	Chen	2022.12.28

REV: A0 SHEET: 1/1

品赞科技 G-Switch www.dg-switch.com