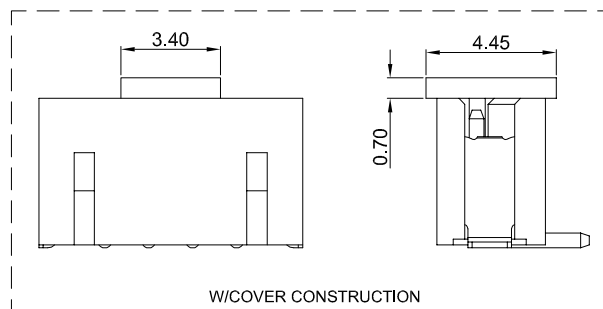
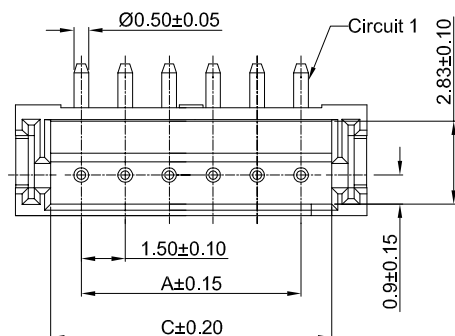


- 1.Current rated: 1.0A AC/DC
- 2.Voltage rating: 50V AC/DC
- 3.Withstanding voltage: 500V AC
- 4.Contact resistance: 20mΩ max.
- 5.Insulation resistance: 500MΩ min
- 6.Durability cycle: 50Cycles
- 7.Removal force: 0.6kgf/Pin min
- 8.Operating temperature range: -25°C ~ +85°C



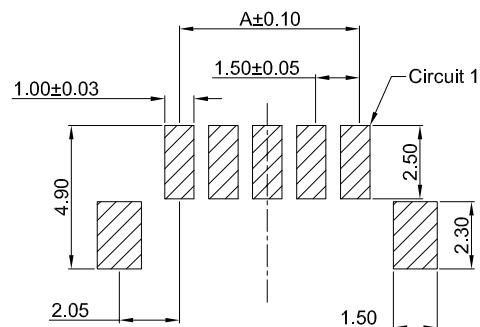
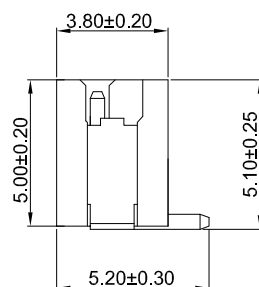
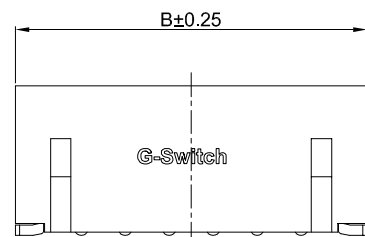
GT-A1501 W V S -1 XX X XX 01

Terminal Plating
BT-Bright Tin

—Housing Colour
S-Nature

— PIn Q' PY
02~13

— **Row NO**
1-Single Row



PCB REFERENCE DIAGRAM
TOLERANCE:±0.05

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
02	—	6.00	3.60	08	10.50	15.00	12.60
03	3.00	7.50	5.10	09	12.00	16.50	14.10
04	4.50	9.00	6.60	10	13.50	18.00	15.60
05	6.00	10.50	8.10	11	15.00	19.50	17.10
06	7.50	12.00	9.60	12	16.50	21.00	18.60
07	9.00	13.50	11.10	13	18.00	22.50	20.10

3	SOLDER TABS	PHOSPHOR BRONZE	BRIGHT Tin
2	PIN MATERIAL	BRASS	BRIGHT Tin
1	HOUSING	LCP,94V-0	NATURE
NO.	PART NAME	MATERIAL	REMARK



Title: Wafer Pitch 1.50mm 180° ZH SMT
Type Connector

Unless otherwise	
General Tolerance:	
X	±0.40
X.x	±0.30
X.xx	±0.20
X°	±5°
X.X°	±3°

Molde Code: GT-A1501WVS-1XXXXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Chen	Chen	2022.12.28



REV: A0	SHEET: 1/1
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