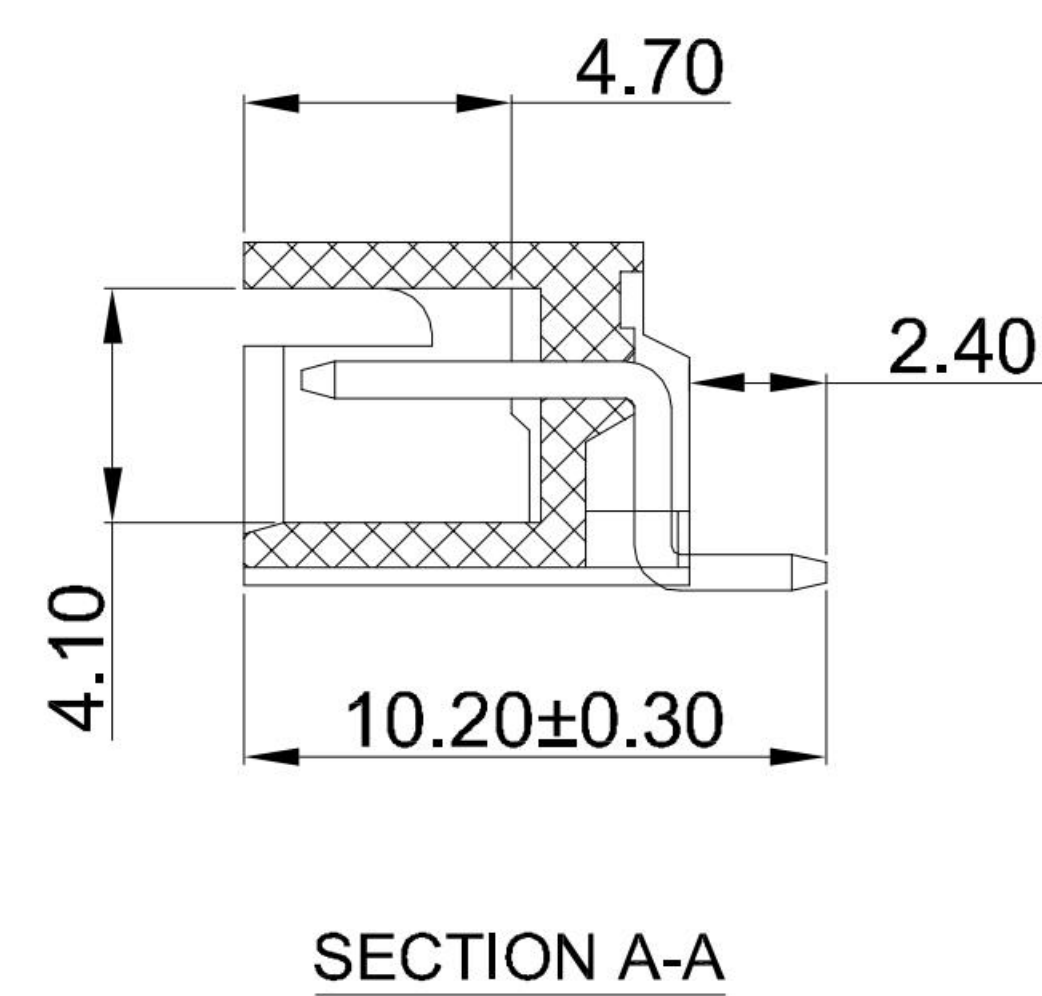
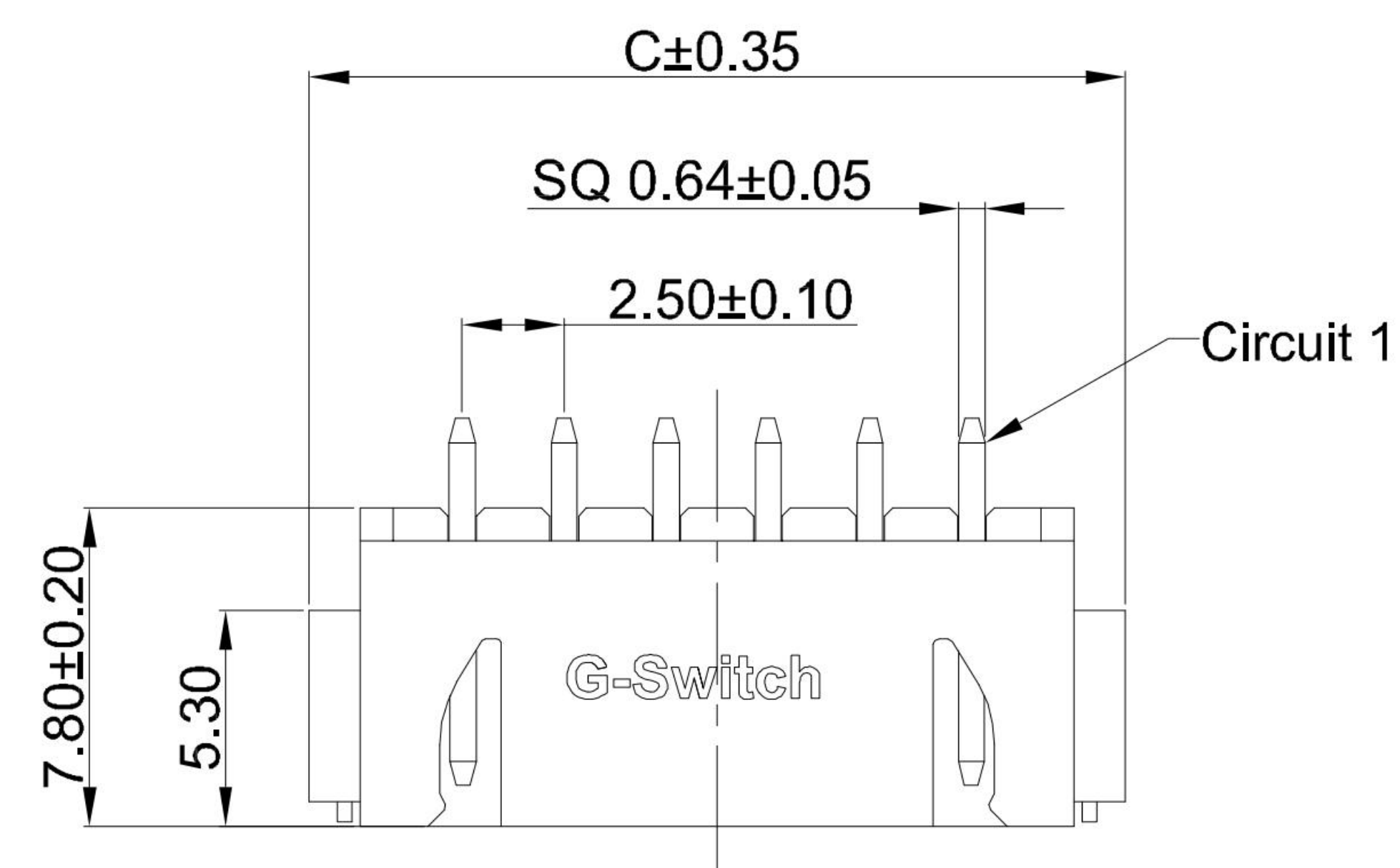
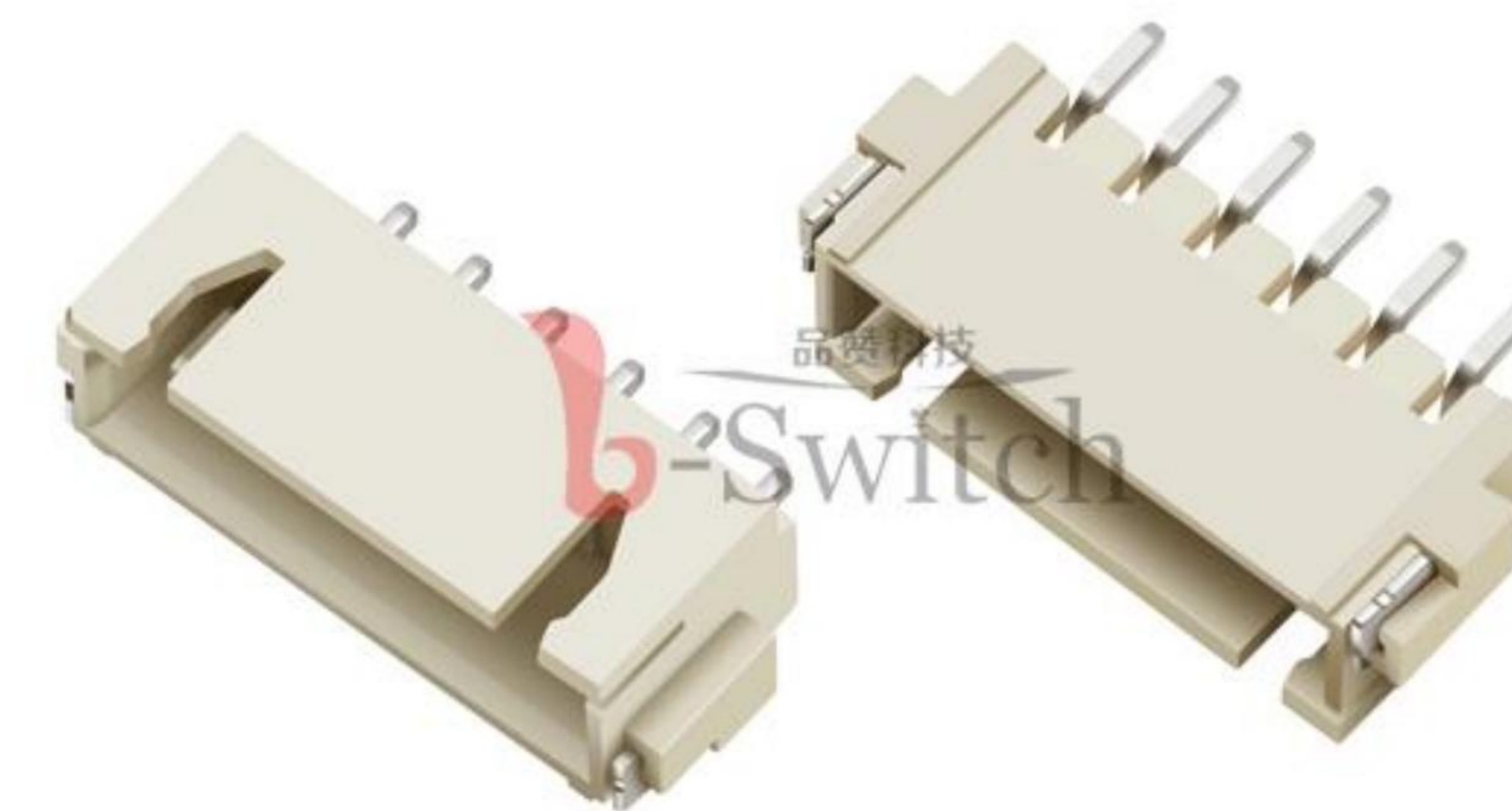




G-Switch Specification:

- 1.Current rated: 3.0A AC/DC
- 2.Voltage rating: 250V AC/DC
- 3.Withstanding voltage: 1000V AC
- 4.Contact resistance: 10mΩ max.
- 5.Insulation resistance: 1000MΩ min
- 6.Durability cycle: 30Cycles
- 7.Removal force: 1.50kgf/Pin min
- 8.Operating temperature range: -25°C ~ +85°C



GT-A2501 W R S-1 XX X XX 01

G-Switch

Series No

Connector

W-Wafer

Angle
R-90°

Termipoint
S-SMT

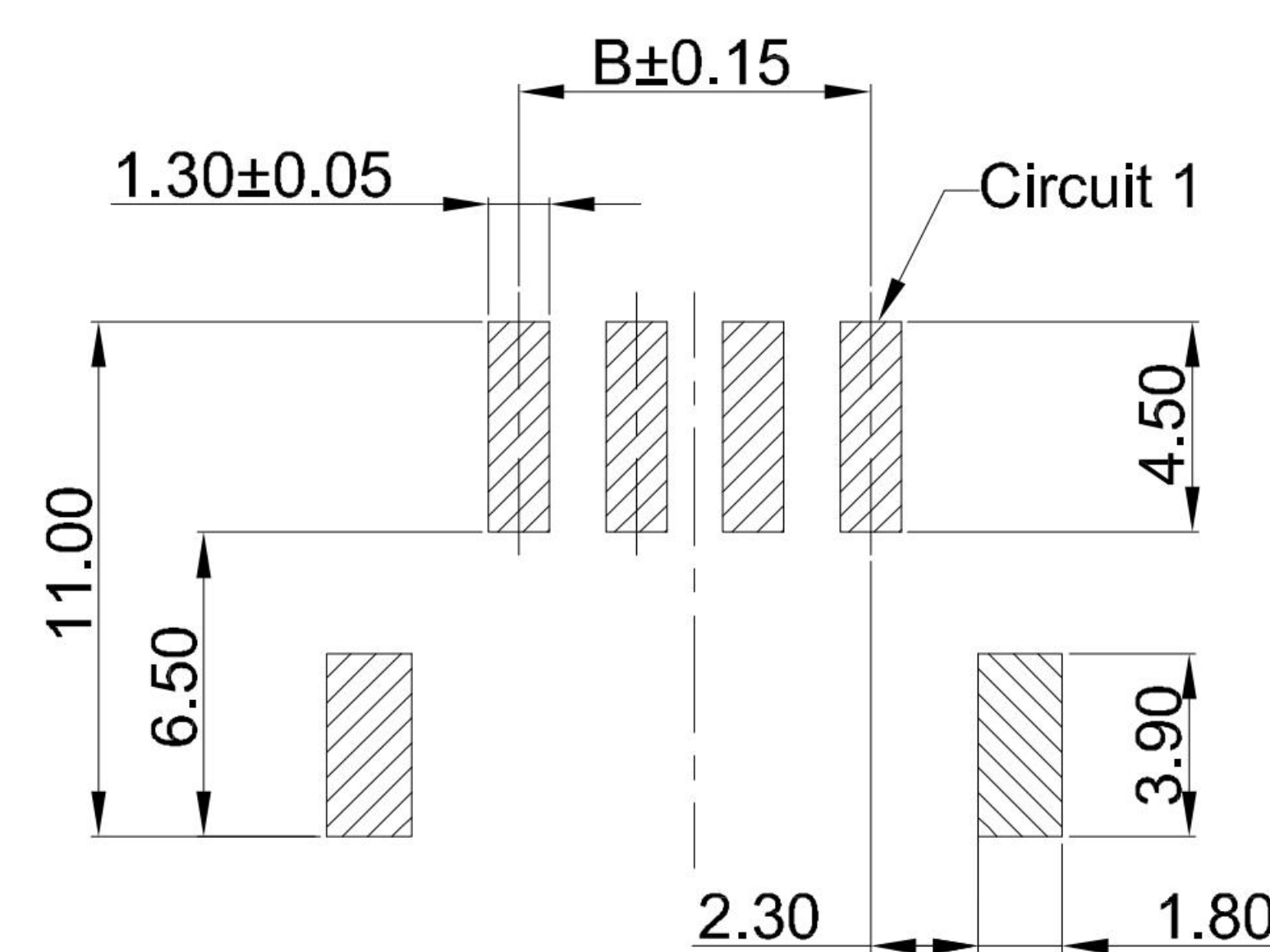
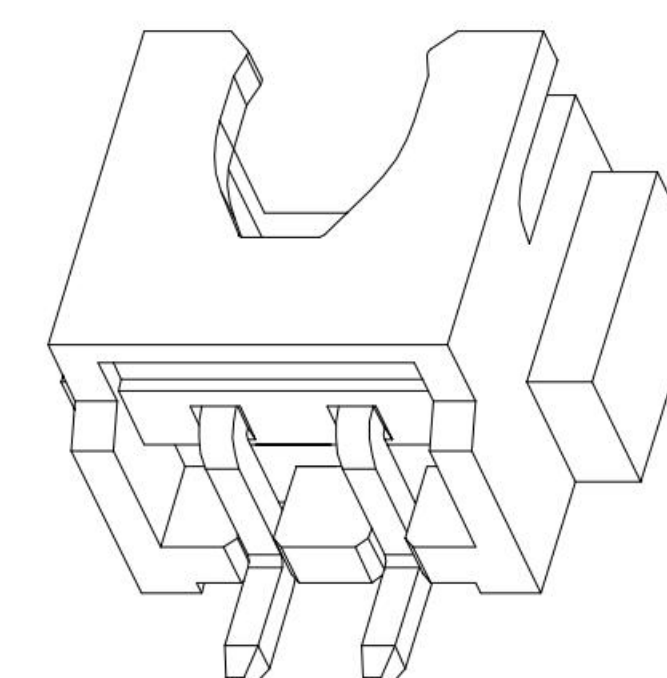
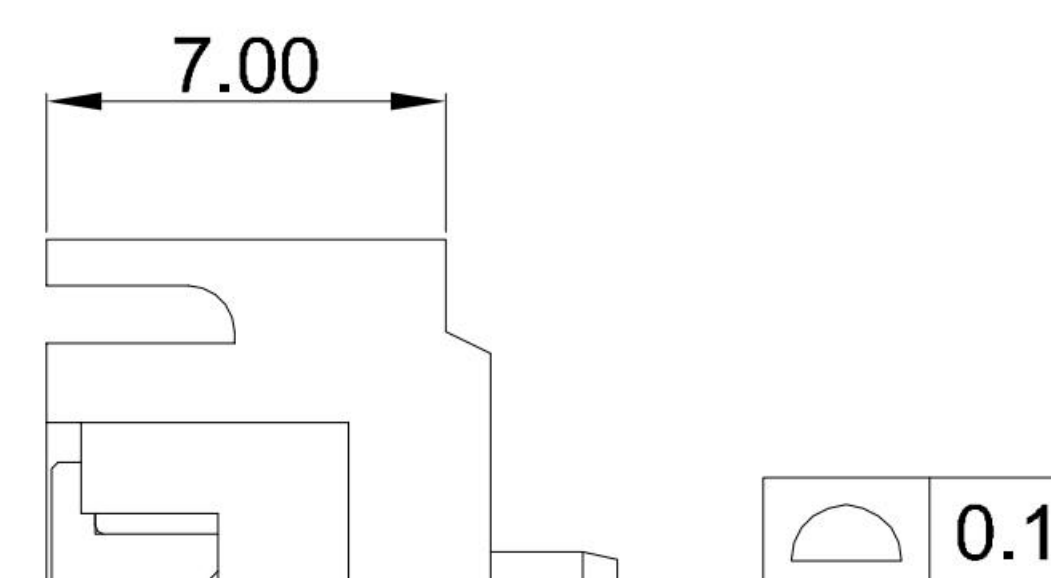
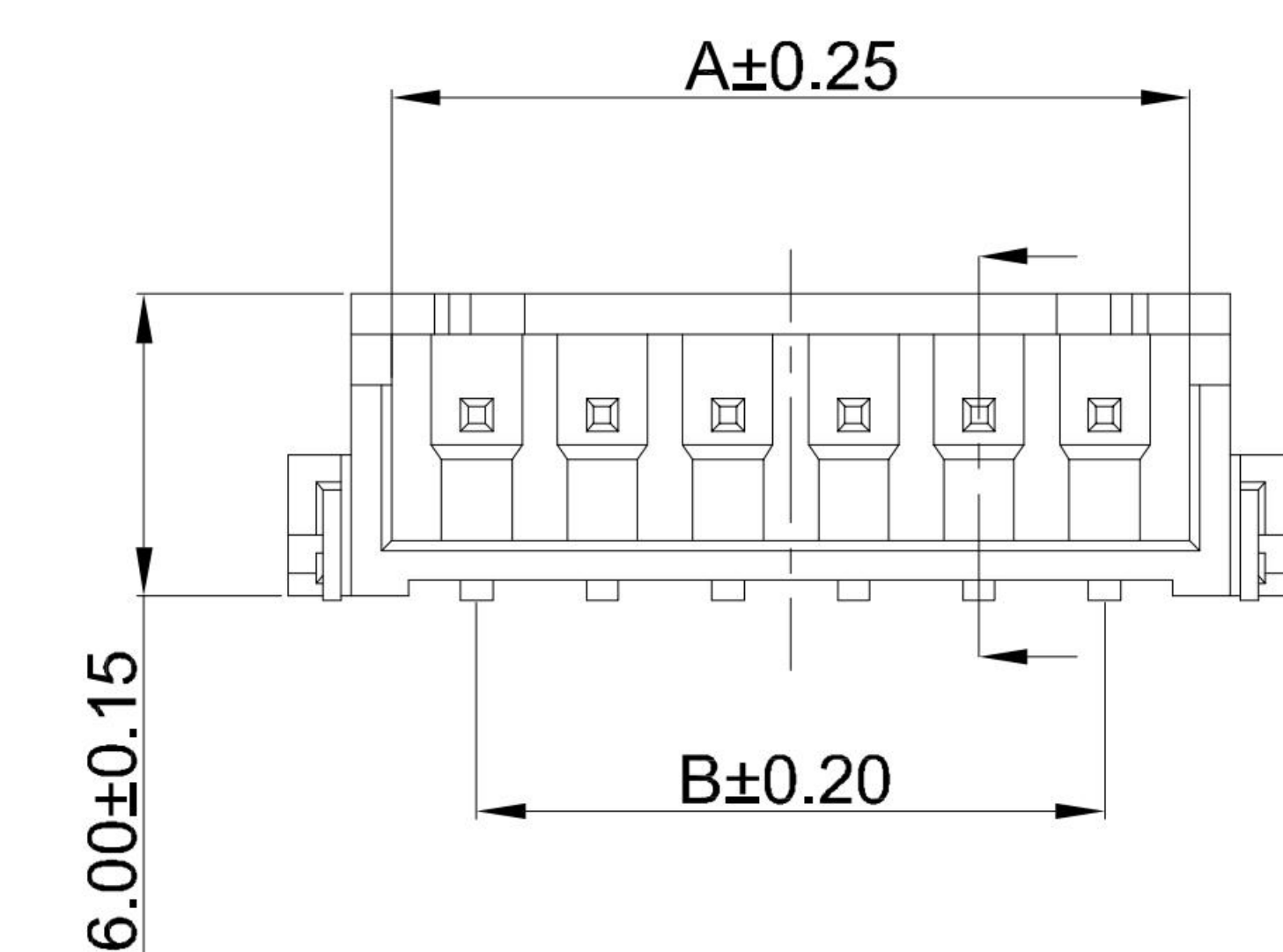
Terminal Plating

BT-Bright Tin

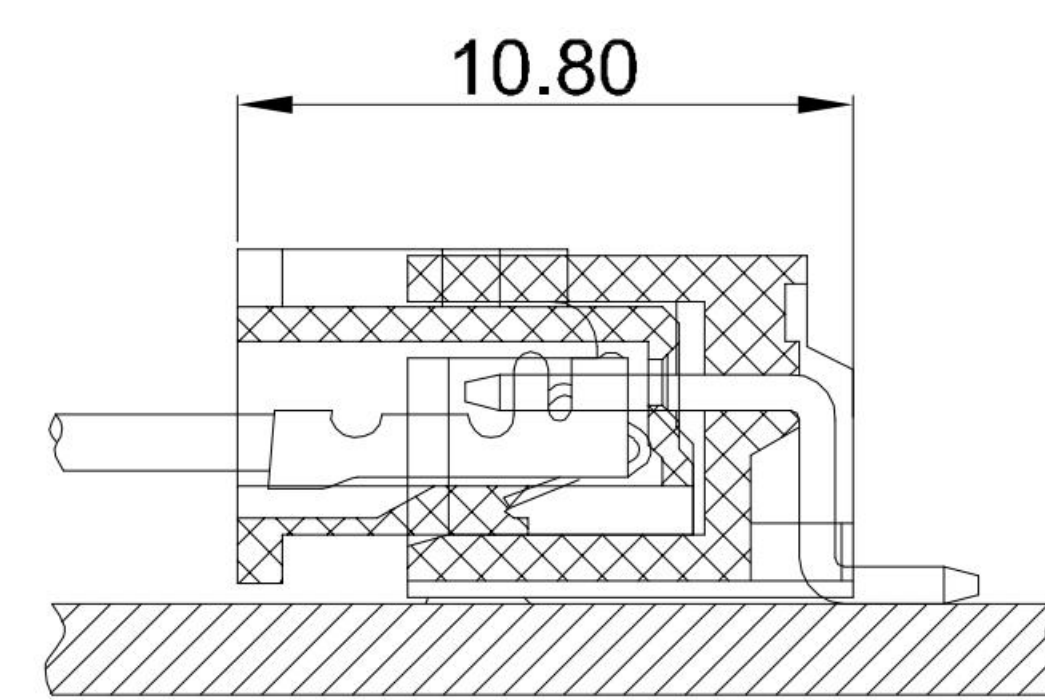
Housing Colour
S-Nature

— **Pin Q' PY**
02~16

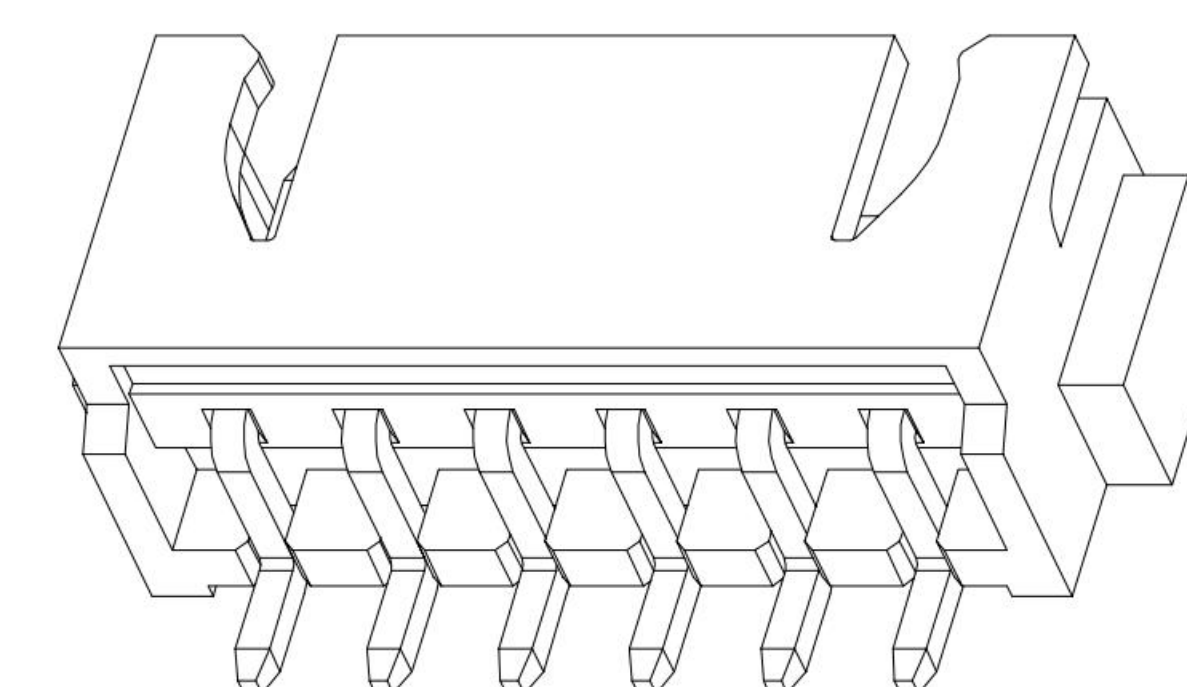
— **Row NO**
1-Single row



RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05



PCB LAYOUT



SCALE: 1:1	UNIT: mm
SIZE: A4	

Unless otherwise

X	±0.40
X. _x	±0.30
X. _{xx}	±0.20
X°	±5°
X. _x °	±3°

Title: Wafer Pitch 2.50mm 90° XH
SMT Type Connector

Molde Code: GT-A2501WRS-1XXXXX01

DRAWN	CHECKED	APPROVED	DATE
-------	---------	----------	------

Hu	Hu	Chen	2022.12.2
----	----	------	-----------

 品赞科技
-Switch
www.dg-switch.com

REV: A0

SHEET: 1/1

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Headers & Wire Housings](#) *category:*

Click to view products by [G-Switch](#) *manufacturer:*

Other Similar products are found below :

[892-18-020-10-001101](#) [0010894062](#) [0010977306](#) [0015477636](#) [0015917161](#) [0022104068](#) [0022121042](#) [0022155065](#) [0022281023](#) [57102-F02-18ULF](#) [PCN6B-10P-2.5DS](#) [58102-G61-06LF](#) [582553-1](#) [0015911208](#) [01.001.5753.1](#) [0022285048](#) [0050291907](#) [02.125.8002.8](#)
[CSU011177004](#) [622-0430](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [65495-038](#) [65692-001LF](#) [65781-018](#) [65781-047](#)
[65817-010LF](#) [67095-007LF](#) [67601157](#) [68631-112](#) [68645-018](#) [699319-000](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-4853B](#) [707-5028](#)
[71.350.2428.0](#) [733-134](#) [733-162](#) [760-3052](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [801-43-002-10-013000](#) [801-43-006-10-002000](#)
[803-43-024-10-001000](#)