

A

B

C

D

E

1

2

3

4

5

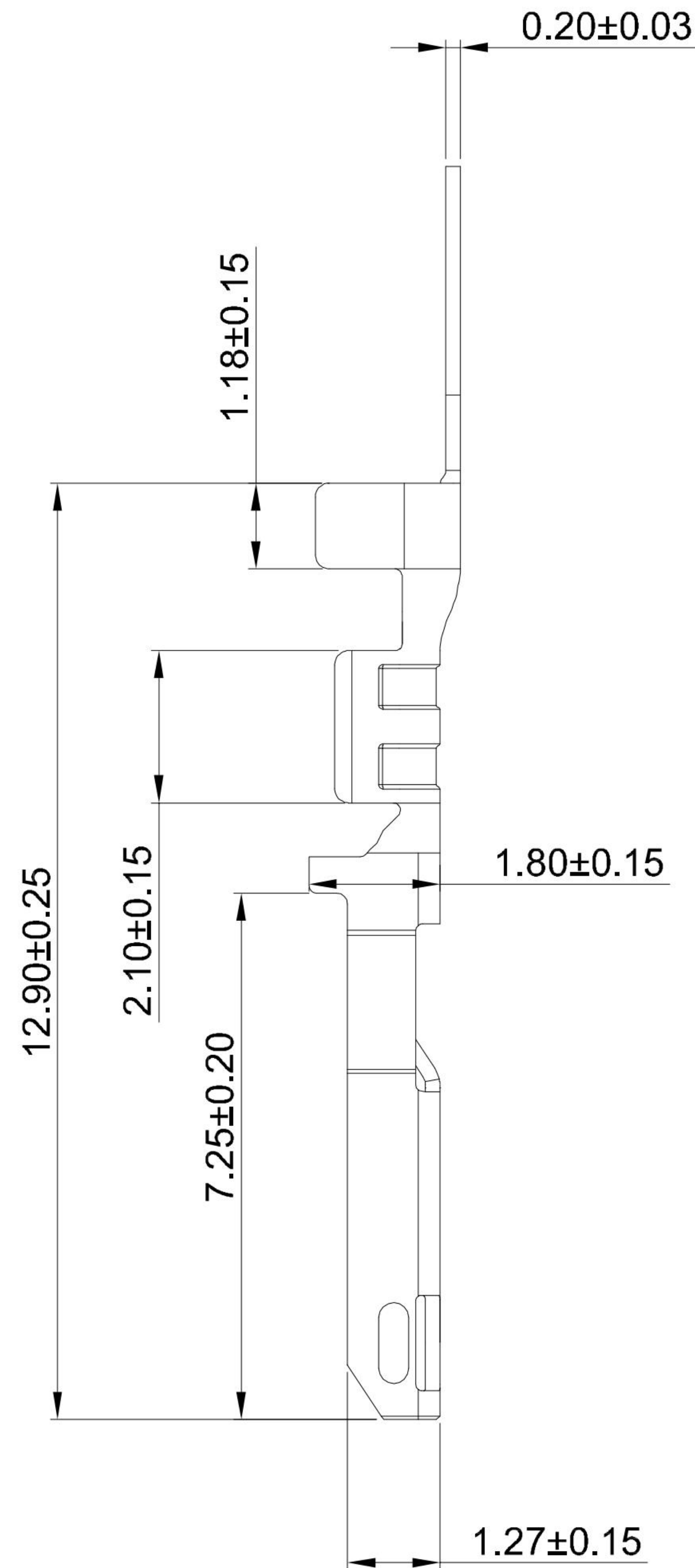
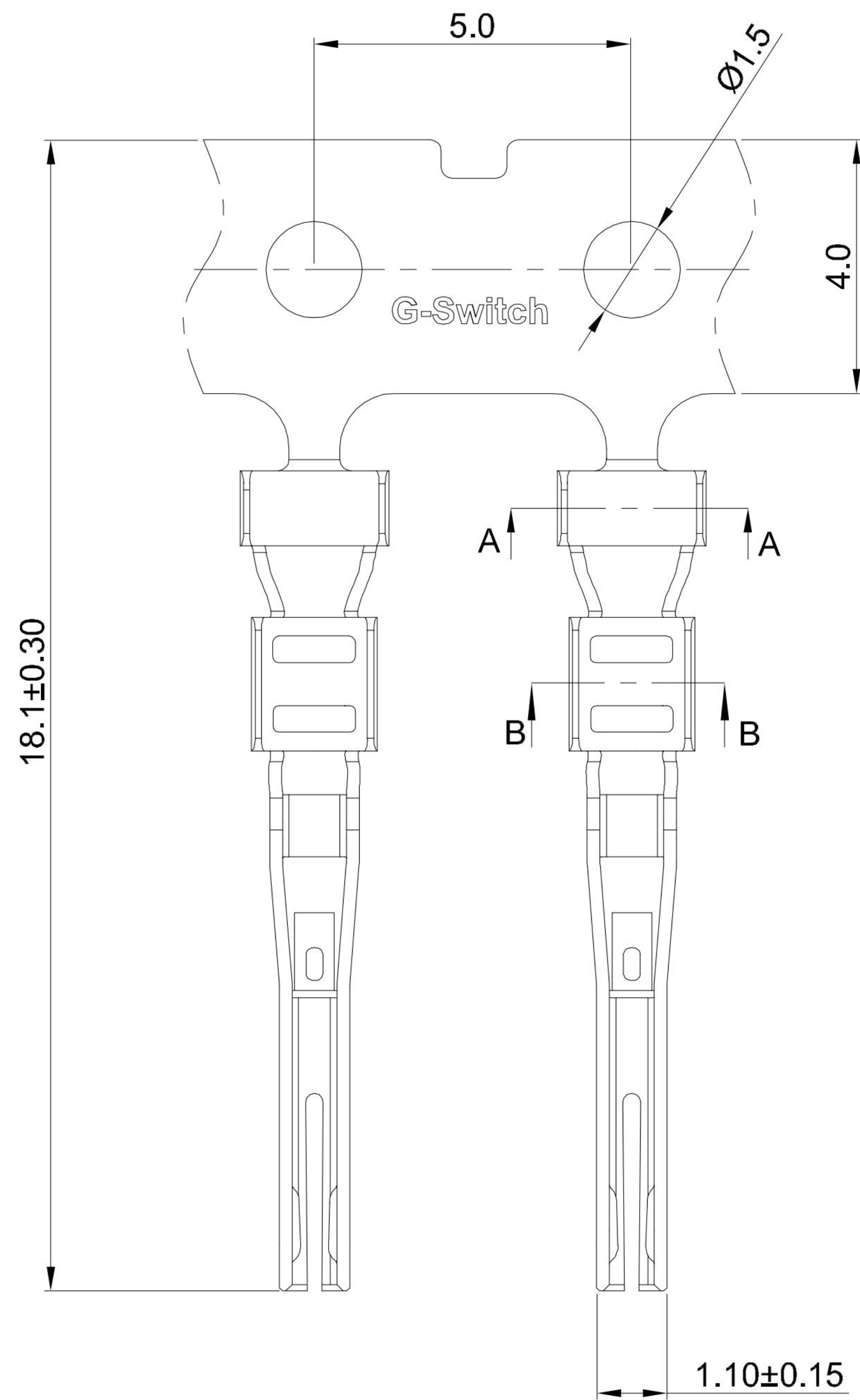
1

2

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GT-A2513 T F -X XX X

G-Switch

Series No

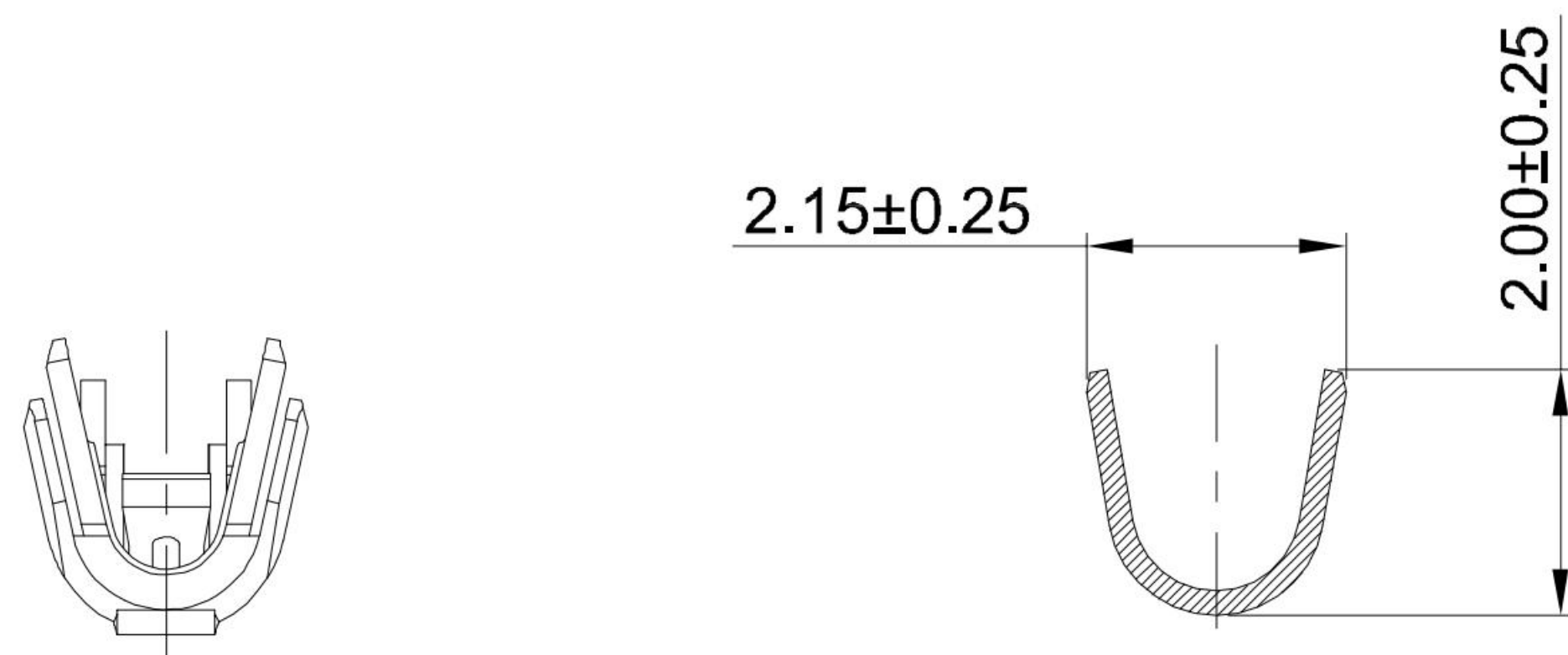
Connector
T-Terminal

F-Female

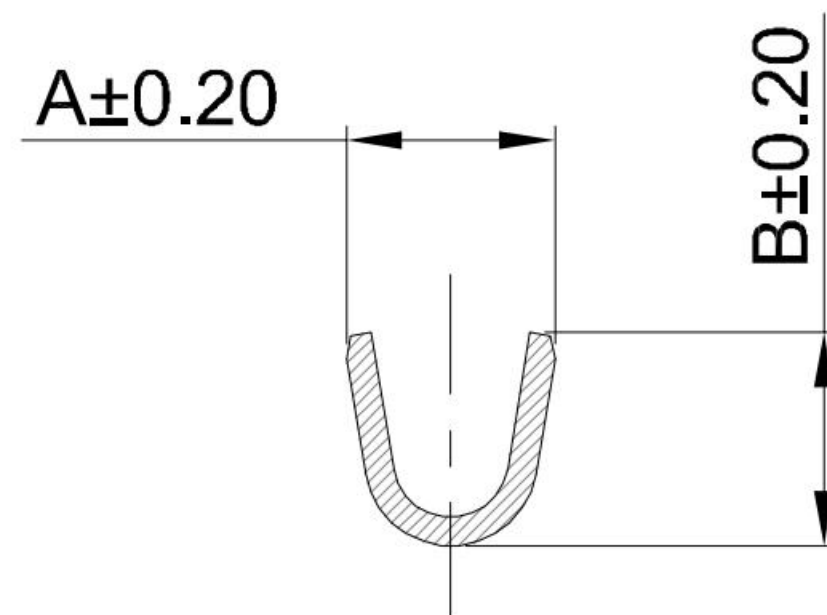
Type
1-AWG#20~#22
2-AWG#24~#26

Terminal Plating
BT-Bright Tin

Metal
H-High Conductivity Copper Alloy



SECTION:A-A



SECTION:B-B

G-Switch Specification:

- 1.Current rated: 5.0-6.5A AC/DC
- 2.Voltage rating: 250V AC/DC
- 3.Withstanding voltage: 1500V AC
- 4.Contact resistance: 20mΩ max.
- 5.Insulation resistance: 1000MΩ min
- 6.Durability cycle: 25Cycles
- 7.Removal force: 3.5kgf/Pin min
- 8.Operating temperature range: -40°C ~ +105°C

GT-A2513TF-HBT2	High Conductivity Copper Alloy	Bright Tin	AWG#24~#26	1.40	1.45	1.60mm(Max)	12000
GT-A2513TF-HBT1	High Conductivity Copper Alloy	Bright Tin	AWG#20~#22	1.50	2.15	1.60mm(Max)	12000
Part NO	Material	Plating	Wire Size	Dim A	Dim B	Insulation O.D	Reel/PCS



SCALE: 1:1	UNIT: mm	Title: Terminal 2.50mm Pitch Crimp Style Female				 品赞科技® www.dg-switch.com			
SIZE: A4		Molde Code: GT-A2513TF-XXXX							
Unless otherwise General Tolerance: X ±0.40 X.x ±0.30 X.xx ±0.20 X° ±5° X.x° ±3°		DRAWN	CHECKED	APPROVED	DATE				
		Hu	Chen	Chen	2021.10.20	REV: A0	SHEET: 1/1		