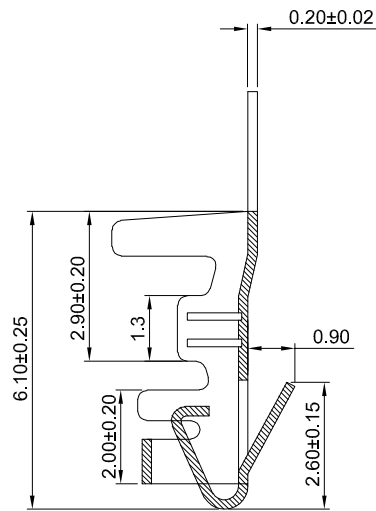
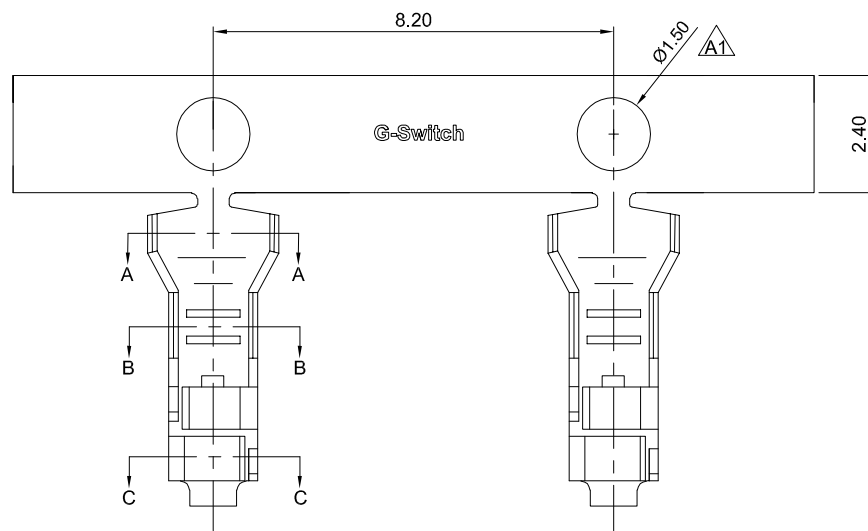




GT-A2501 T F -X XX 1

G-Switch

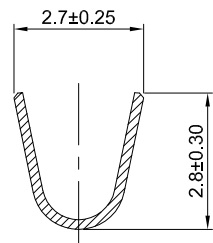
Series No

Connector
T-Terminal

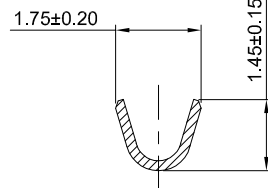
Terminal Plating
BT-Bright Tin

Metal
P-Phosphor Bronze

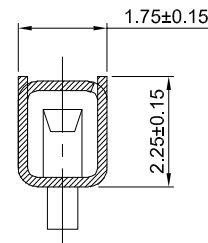
F-Female



SECTION:A-A



SECTION:B-B



SECTION:C-C

G-Switch Specification:

- 1.Current rated: 3.0A AC/DC
- 2.Voltage rating: 250V AC/DC
- 3.Withstanding voltage: 800V AC
- 4.Contact resistance: 10mΩ max.
- 5.Insulation resistance: 1000MΩ min
- 6.Durability cycle: 50Cycles
- 7.Removal force: 1.50kgf/Pin min
- 8.Operating temperature range: -25°C ~ +85°C

GT-A2501TF-PBT1	Phosphor bronze	Bright Tin	AWG#22~#24	1.60mm(max)	6000
Part NO	Material	Plating	Wire Size	Insulation O.D	Reel/PCS



SCALE: 1:1	UNIT: mm	Title: Terminal 2.50mm Pitch XH Crimp Style			
SIZE: A4		Molde Code: GT-A2501TF-XXX1			
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	2025.03.28



REV: A1 SHEET: 1/1