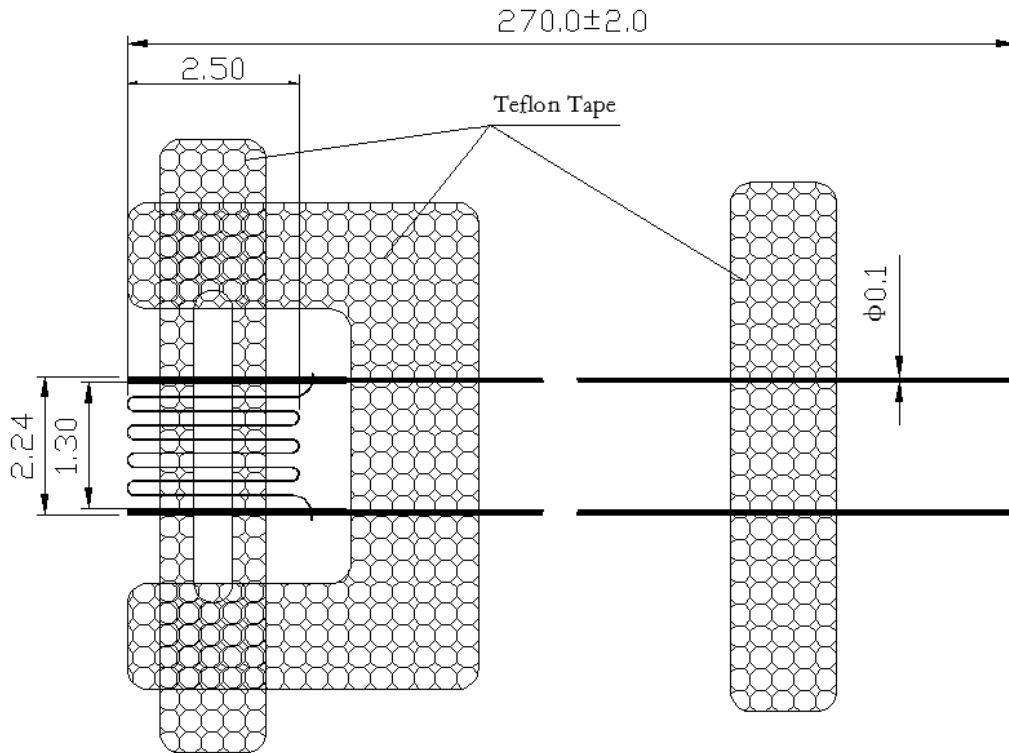


Type Of The Strain Gauge: TGSF350-3AA900-YF270-RU

一、Strain Gauge Dimension Figure



Attention:

The drawing is only for the size of the schematic, the specific subject to the actual.

二、Strain Gauge Technical Specification

| Name | Specification |
|--|---|
| Sensitive Grid Material | FeGrAl |
| Resistance Value Range (Ω) | $350 \pm 2\%$ |
| Wiring Material | FeGrAl |
| Wire Diameter (mm) | $\Phi 0.1$ |
| Sensitivity Ratio Range (indoor temperature) | 2.3~2.6 |
| Operating Temperature Range ($^{\circ}\text{C}$) | Indoor temperature ~ 900 |
| Sensitive Grid Carrier | Teflon tape / Silicone adhesive |
| Fatigue Life (indoor temperature) | 10^6 ($\pm 750 \mu \epsilon$) |
| Storage Condition | Temp: ($20 \sim 40$) $^{\circ}\text{C}$; Humidity: (30%~50%) RH |