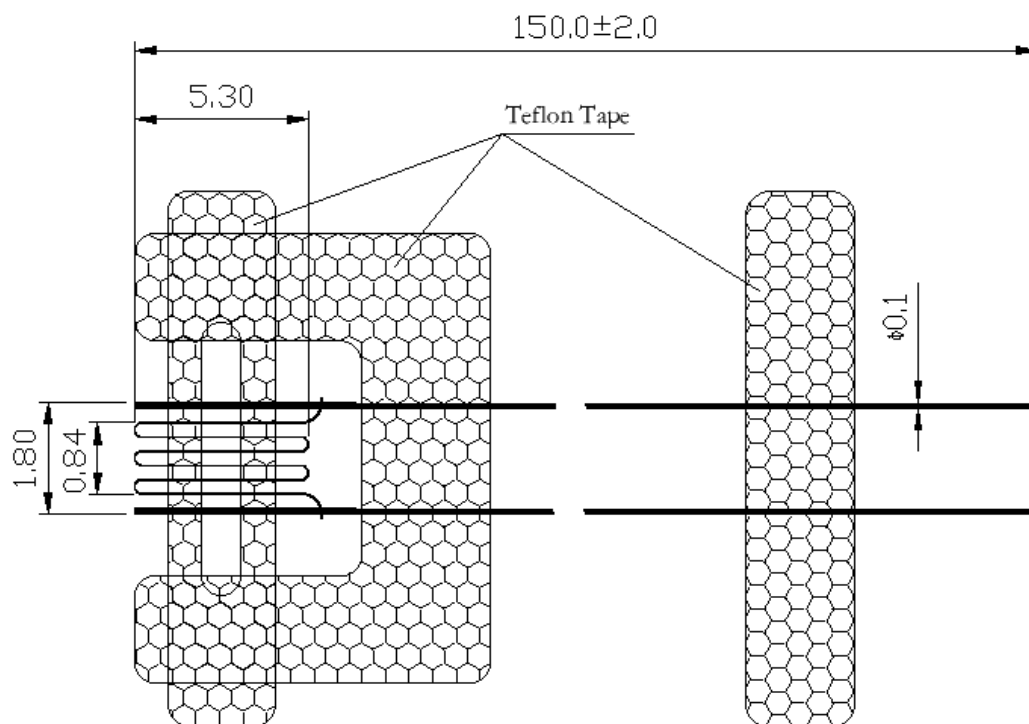


## Type Of The Strain Gauge: TGSN350-3AA950-YN150-RU

### 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	Gr20Ni80
Resistance Value Range ( $\Omega$ )	$350 \pm 2\%$
Wiring Material	Gr20Ni80
Wire Diameter (mm)	$\Phi 0.1$
Wire Unit Resistance ( $\Omega/m$ )	141
Sensitivity Ratio Range (indoor temperature)	2.0~2.3
Operating Temperature Range ( $^{\circ}\text{C}$ )	Indoor temperature ~ 950
Sensitive Grid Carrier	Teflon tape / Silicone adhesive
Fatigue Life (indoor temperature)	$10^6$ ( $\pm 750 \mu \varepsilon$ )
Storage Condition	Temp: ( $20 \sim 40$ ) $^{\circ}\text{C}$ ; Humidity: ( $30 \sim 50$ ) %RH