

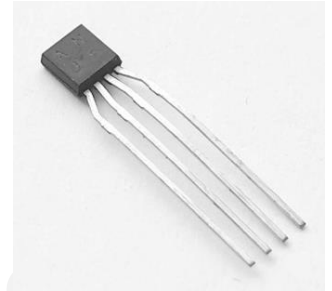
SMW921 InSb Hall Element

1 Features

- Ultra High-sensitivity InSb Hall element
- Thin SIP Package with 4L
- Classification of Output Hall Voltage(V_H) : C to F

3 Applications

- BLDC Motor
- VCM Camera
- Switch for TWS

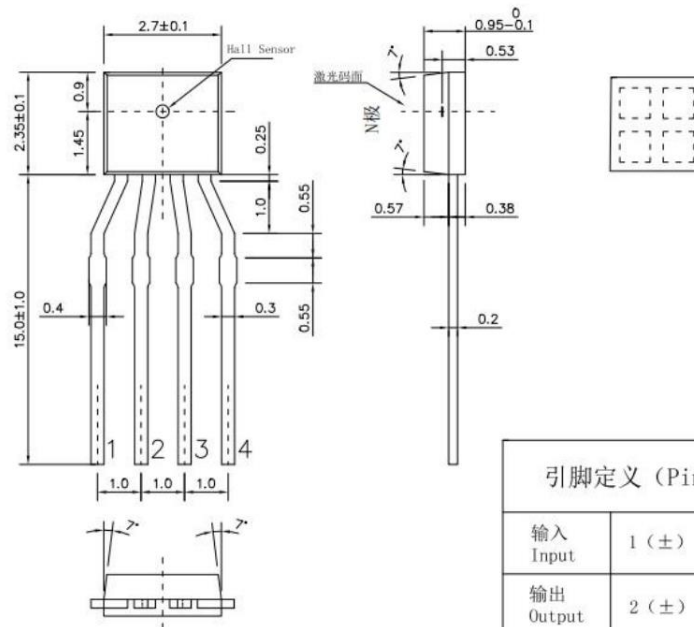


4 Description

Hall Effect Sensor Element. InSb based Hall Sensor causes to Ultra High Sensitivity

Rank	V_H [mV]	Conditions
C	168 ~ 204	B=50mT, $V_C=1V$
D	196 ~ 236	
E	228 ~ 274	
F	266 ~ 320	

2 Package Dimension



SOT-4L

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