

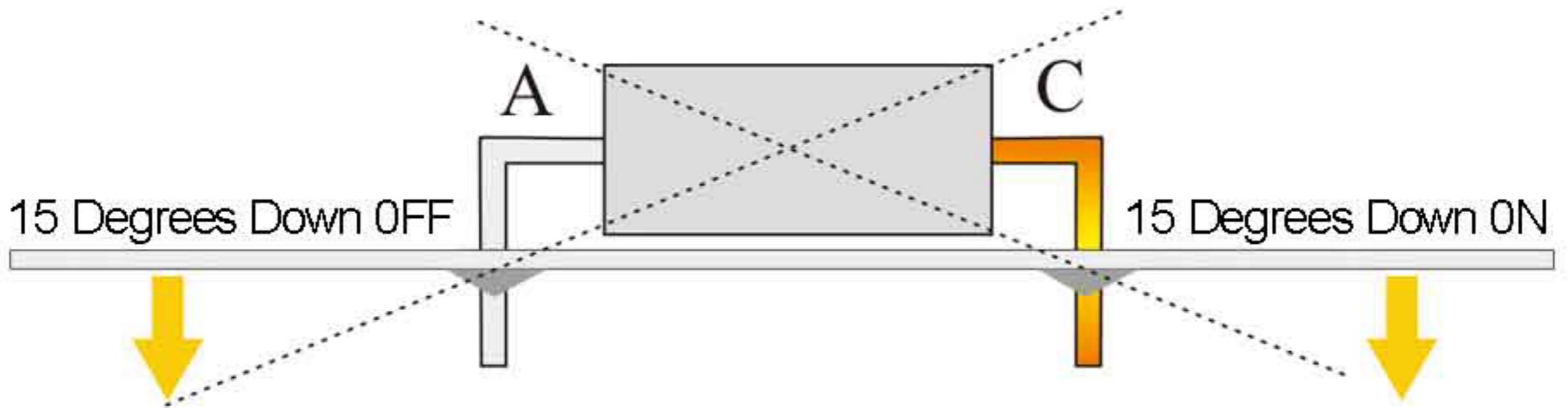
# Unidirectional Ball Angle Sensor Switch

SW200 Series



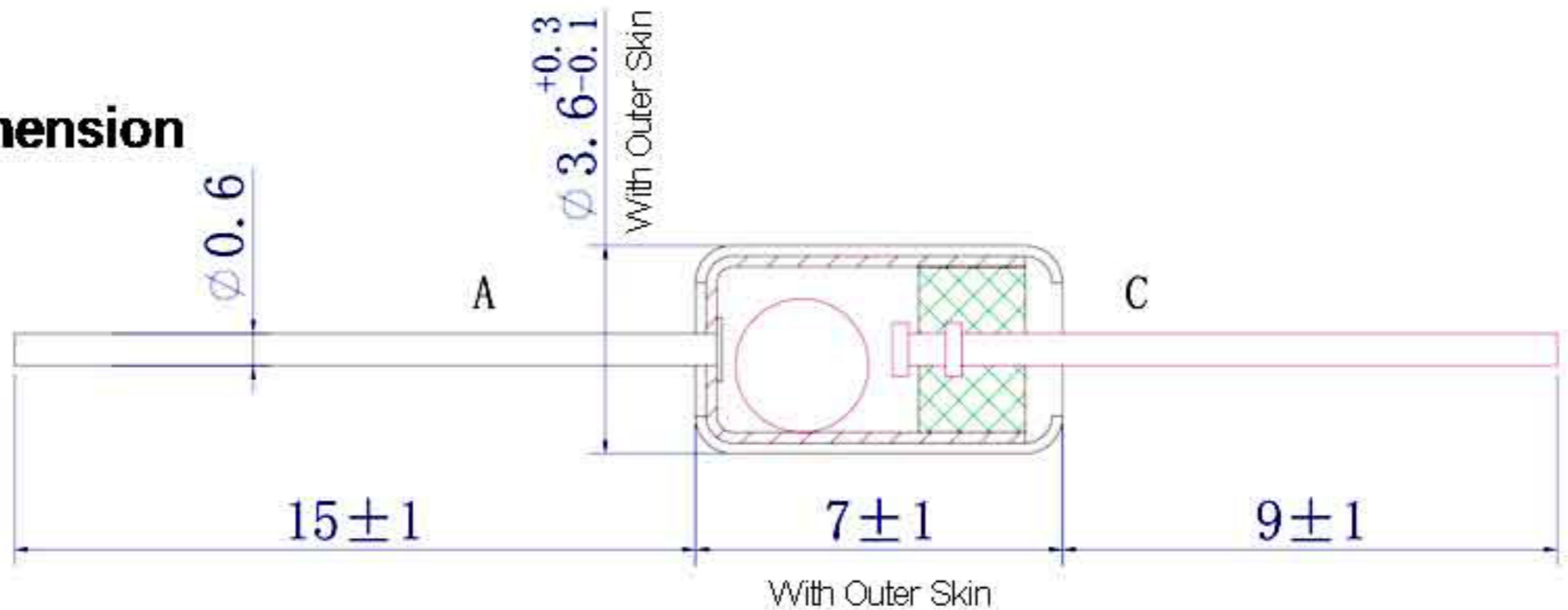
Product Name	Model	Features	Contact Type
Ball Switch	SW-200	Tilt Detection	Single Direction Tilt Trigger

# Product Parameters



Copper Tube With Lead	Guide Pin	Ball	Heat Shrinkable Tube	Sealing Rubber	Manual Welding Temperature	Operating Life
Silver-plated brass tube Lead wire is copper wire Tinned surface	Gold-Plated Brass Wire	One Stainless Steel Bead, Silver Plated	Black PET Shrink Heat Pipe	Temperature Resistant Nylon	330 ± 10 Degrees	100,000 Times

## Physical Dimension



## Product Feature



# Product Feature



Double Ball Type Tilt Sensing Unidirectional Trigger Switch,  
When Placed Horizontally, It Can Be Triggered By Shaking

- ▶ **Voltage:** <12V
- ▶ **Electric Current:** <20mA
- ▶ **On Time:** About 2ms
- ▶ **Closed Circuit Resistance:** <10 Ohm
- ▶ **Open Circuit Resistance:** >10 Ohm
- ▶ **Temperature Resistance:** -40°C to 80°C
- ▶ **Terminal Tension:** 500gf For 1 Minute
- ▶ **Humidity:** 95% RH, 40°C For 96 Hours

## ▶▶ Typical Application



**Digital Photo  
Frame Rotation**



**Communication  
Equipment**



**Household Appliances**