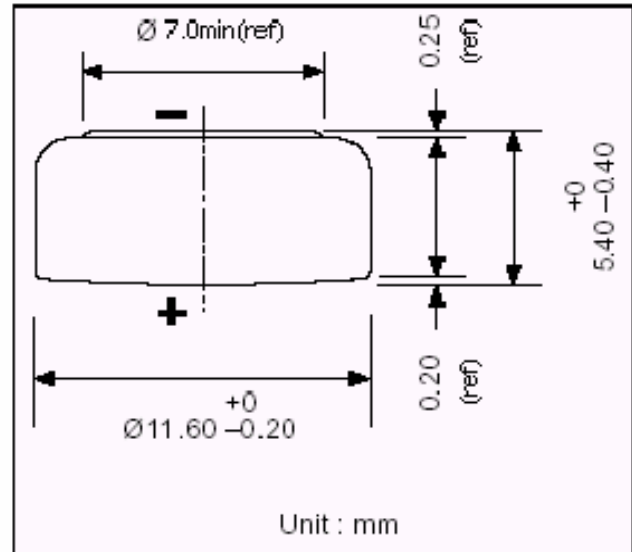


Model No.: **GP357F**

Description	: Mercury and Lead Free button cell		
Chemical System	: Zinc/Silver Oxide		
Nominal Voltage	: 1.55V		
Nominal Dimension	: $\Phi 11.60\text{mm} \times 5.40\text{mm}$		
Applications	: Analog watch		
Average Weight	: 2.30 g		
Shelf Life	: Not less than 90% of the service capacity within first year storage at $20 \pm 2^\circ\text{C}$ $55 \pm 20\% \text{RH}$; Warranty 1 year.		
Date Code	: Unless otherwise specified, each cell will carry a numeric year code and an alphabetical month code.		
Close Circuit Voltage	: 1.30 V(min.)(load resistor 200Ω at $20 \pm 2^\circ\text{C}$ for .1 to 2 seconds		
Lot Acceptance Test	: 165 mAh (load $3.0\text{ k}\Omega$ to cut off 1.2 V under $20 \pm 2^\circ\text{C}$)		
Service Output Test	: 620Hr (load $6.8\text{ k}\Omega$ to cut off 1.2V under $20 \pm 2^\circ\text{C}$)		
Cross References:			
IEC	Maxell	Duracell	Others
SR44	SR44W	D357	V357



Typical Discharge curve at $20 \pm 2^\circ\text{C}$

