

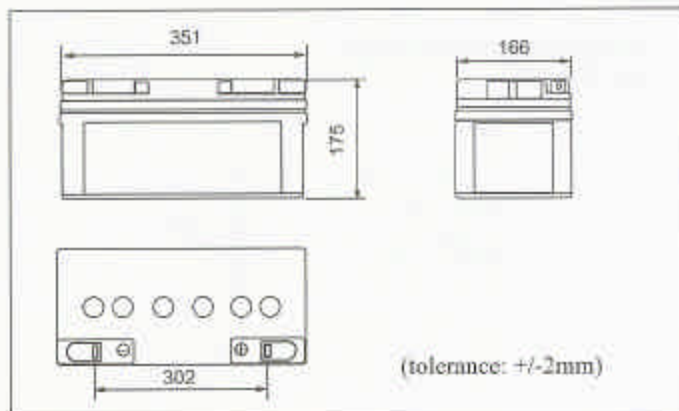
## 6GFM80(12V80AH)

Major Application(s): Radio communication system etc.

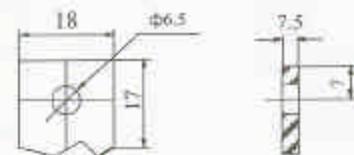
CE  MH 26335

### PHYSICAL SPECIFICATION

Nominal Voltage		12V
Nominal Capacity(10HR)		80AH
Dimension	Length	351±2mm (13.82inches)
	Width	166±2mm (6.54inches)
	Container Height	175±2mm (6.89inches)
	Total Height	175±2mm (6.89inches)
Weight		Approx 30.5Kg (67.2 lbs)
Standard Terminal		B3(Bolt & nuts Terminal) Bolt Type: M6



B3 (Bolt-and-nut lead terminal)  
Bolt Type: M6



### ELECTRICAL SPECIFICATION

Capacity	20 hour rate(4A)	84Ah	It is recommended to use constant-voltage charge and recharge immediately after use		
	10 hour rate(8A)	80Ah			
	5 hour rate(13.6A)	68Ah			
	3 hour rate(20A)	60Ah			
	1hour rate(48A)	48Ah			
Capacity affected by temperature	40°C (104°F)	102%	Constant-Voltage Charge	Cycle	Initial Charging Current less than 20A Voltage 14.1V-14.4V at 25°C (77°F) Temperature Coefficient -18mV/°C
	25°C (77°F)	100%			
	0°C (32°F)	85%	Standby	No limit on Initial Charging Current Voltage 13.5V-13.8V at 25°C (77°F) Temperature Coefficient -18mV/°C	
Internal Resistance	Fully charged battery(25°C, 77°F) 5mΩ				

