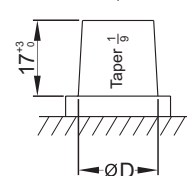
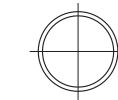
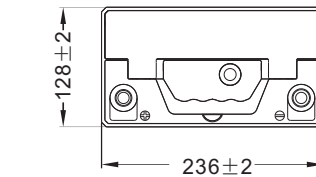
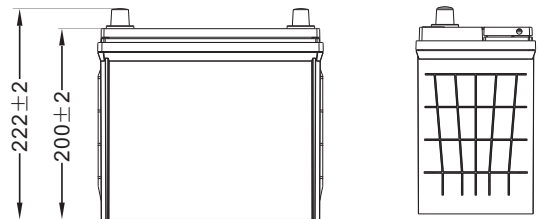


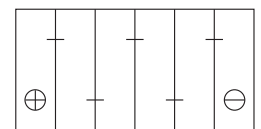
### Physical Specification (mm)

Nominal Voltage		12V
Nominal Capacity(20HR)		48Ah
Dimension	Length	236 ± 2mm(9.29inches)
	Width	128 ± 2mm(5.04inches)
	Container Height	200 ± 2mm(7.87inches)
	Total Height(with Terminal)	222 ± 2mm(8.74inches)
Weight With Acid		Approx 12.4Kg(27.3lbs)
Acid		1.280 ± 0.015g/cm <sup>3</sup> (25°C)
Standard Terminal		3
Cell layout		1
Hold-Down		B0
Case		Black-Material (PP)
Cover		Black-Material (PP)
Handle		Black-Material (PP)

### Dimensions (mm)



### Cell Layout



Figure(1)

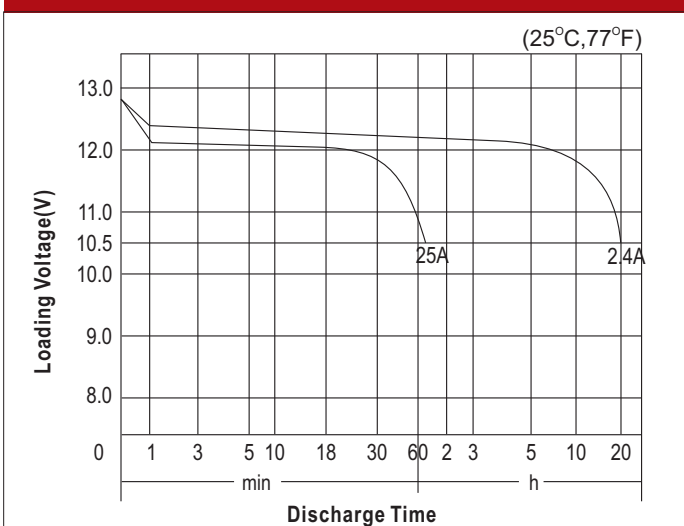
### Electrical Specification

Rated Capacity	20 hour rate(2.4A)	48Ah
Reserve Capacity (RC)25A@10.5V		75min
Cold Cranking Performance Amps(CCA) @0°F(-18°C)		350A(JIS)

### Standard Terminal (mm)

Terminal Type	D	
	Positive	Negative
3	14.7 <sup>0</sup> <sub>-0.3</sub>	13.0 <sup>0</sup> <sub>-0.3</sub>

### Discharge Characteristics



### Discharge Characteristics

