

Automotive Battery

38B20RS (12V36Ah)

Physical Specification (mm)

Nominal Voltage		12V
Nominal Capacity(20HR)		36Ah
Dimension	Length	195±2mm(7.68inches)
	Width	126±2mm(4.96inches)
	Container Height	201±2mm(7.91inches)
	Total Height(with Terminal)	221±2mm(8.70inches)
Weight With Acid		Approx 9.7Kg(21.4lbs)
Acid		1.280±0.015g/cm ³ (25°C)
Standard Terminal		1
Cell layout		1
Hold-Down		B0
Case		Black-Material (PP)
Cover		Black-Material (PP)
Handle		Black-Material (PP)

Electrical Specification

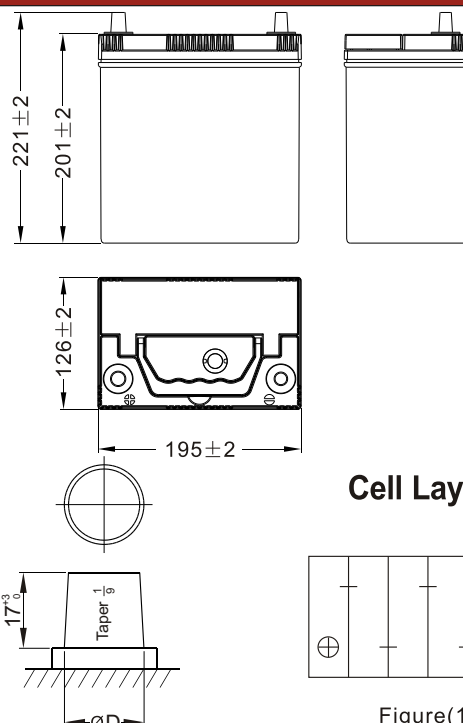
Rated Capacity	20 hour rate(1.8A)	36Ah
Reserve Capacity (CA)25A@10.5V		54min
Cold Cranking Performance Amps(CCA) @0°F(-18°C)		335A

Standard Terminal (mm)

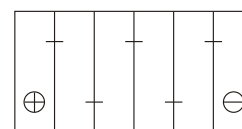
Terminal Type	D	
	Positive	Negative
1	19.5 ⁰ _{-0.3}	17.9 ⁰ _{-0.3}



Dimensions (mm)

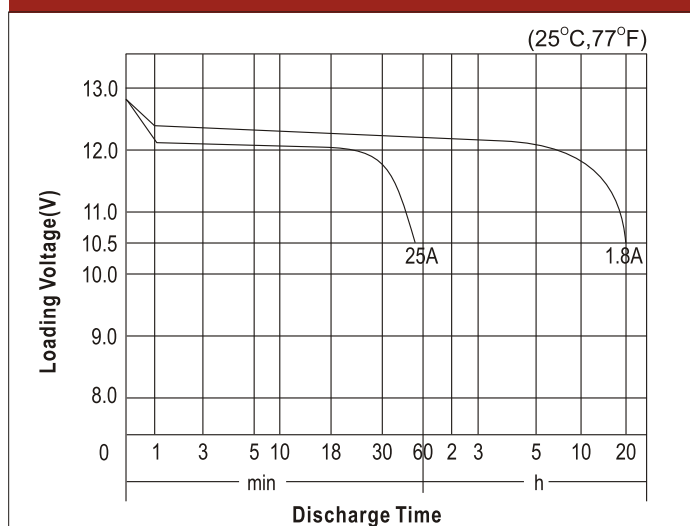


Cell Layout



Figure(1)

Discharge Characteristics



Discharge Characteristics

