

Automotive Battery

25-500 [12V55Ah]

Physical Specification (mm)

Nominal Voltage		12V
Nominal Capacity(20HR)		55Ah
Dimension	Length	236 ± 2mm(9.29inches)
	Width	171 ± 2mm(6.73inches)
	Container Height	201 ± 2mm(7.91inches)
	Total Height(with Terminal)	221 ± 2mm(8.70inches)
Weight With Acid		Approx 15.1Kg(33.3lbs)
Acid		1.280 ± 0.015g/cm ³ (25°C)
Standard Terminal		1
Cell layout		1
Hold-Down		B1
Case		Black-Material (PP)
Cover		Black-Material (PP)
Handle		Black-Material (Nylon)

Electrical Specification

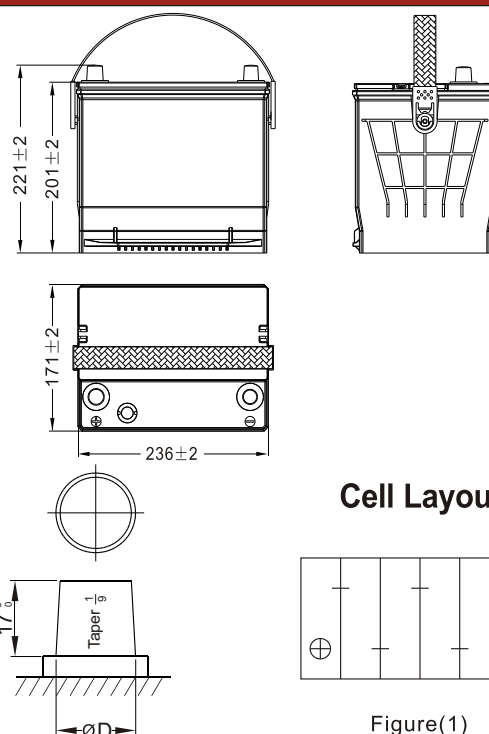
Rated Capacity	20 hour rate(2.75A)	55Ah
Reserve Capacity (CA)25A@10.5V		88min
Cold Cranking Performance Amps(CCA) @0°F(-18°C)		500A

Standard Terminal (mm)

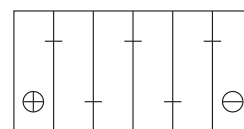
Terminal Type	D	
	Positive	Negative
1	19.5 ⁰ _{-0.3}	17.9 ⁰ _{-0.3}



Dimensions (mm)

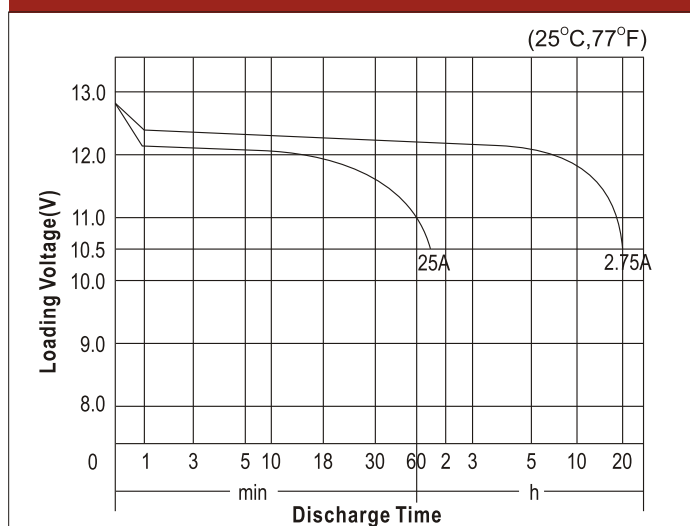


Cell Layout



Figure(1)

Discharge Characteristics



Discharge Characteristics

