AUTOMOTIVE BATTERIES

DSAM24 6 MF



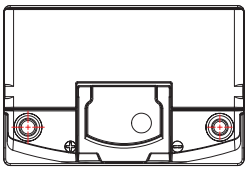
MECHANICAL SPECIFICATIONS

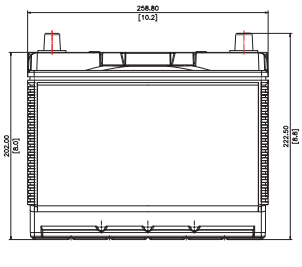
Group Size	24, 24R (D26)
Terminal Type	Standard
L x W x H x TH [in]	10.2 x 6.8 x 8 x 8.8 in
L x W x H x TH [mm]	259 x 173 x 202 x 223 mm
Weight [lbs / kg]	38.16 lbs / 17.31 kg
Case Material	Polypropylene
Cover	Polypropylene
Handle	Polypropylene
Hold Down	B01
Cell Layout	1

ELECTRICAL SPECIFICATIONS

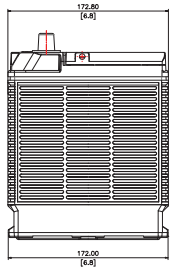
Voltage (V)	12V
Cold Cranking Amps (CCA)	650
Cranking Amps (CA)	813
Reserve Capacity Min (RC)	125 min
20HR Nominal Capacity (AH)	75
Internal Resistance (mΩ)	3.35 mΩ

BATTERY DIAGRAMS

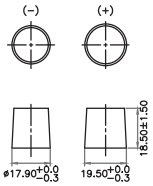




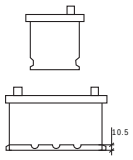
Terminal Type: Standard



Hold Down: B01



POST TERMINAL DETAIL



CHARGE DISCHARGE AND TEMPERATURE

Self-Discharge/Month 68°F (20°C)	2.9%
Self-Discharge/Month 104°F (40°C)	5.6%
Operating Temperature (Range)	-4°F/-20°C to 122°F/50°C
Storage Temperature (Range)	-4°F/-20°C to 104°F/40°C

CHARGE VOLTAGES

CHARGE STAGE	12V	24V	36V	48V
Bulk	14.4-14.7V	28.4-29.4V	42.6-44.1V	56.8-58.8V
Absorption	14.2-14.7V	28.4-29.4V	42.6-44.1V	56.8-58.8V
Float	13.2 V-13.6V	26.4V- 27.2V	39.6V-40.8V	52.8-54.4V

TC Factor: (-2mV°F/cell) or (-4mV°C/cell)

BATTERY COUNCIL INTERNATIONAL

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