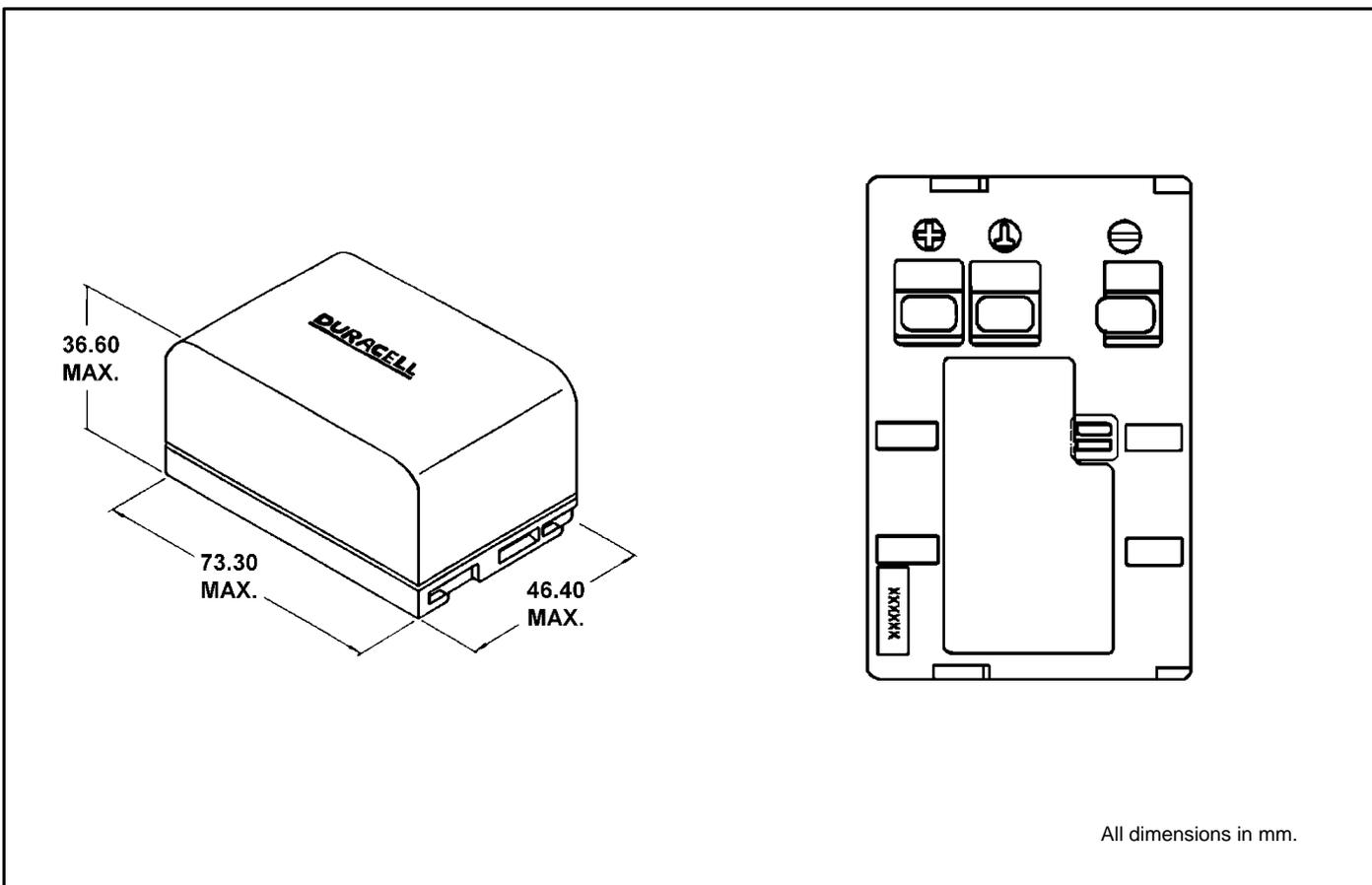


Nickel Metal Hydride Battery

SPECIFICATIONS

Nominal Voltage:	4.8 V
Min On Load Voltage:	4.7V on 3 amps at 10s
Nominal Capacity:	3200 mAh at C/5 to 4.0V
Average Weight:	258g



CHARGING

Optimum dischargeable capacity may be achieved using a three stage charge regime:

Rate	Current(mA)	Purpose	Termination	Temperature Range
C	3200	Main Charge	$-\Delta V, \Delta T/\Delta t$	+10°C to +45°C
Followed by				
C/10	320	Top-up Charge	Timed 1Hr	0°C to + 45°C
Followed by				
C/300	10	Charge Maint	None Required	+10°C to +35°C