

DIC - PURE LEAD CAR APPLICATION  
DIC - 12095 (12V95AH)



SPECIFICATIONS

RATED VOLTAGE	MODEL DIC-12095	12 V
NOMINAL CAPACITY	Capacity (20-hour rate)	95Ah
	Capacity (10-hour rate)	86Ah
DIMENSION	Length	522±3mm
	Width	240±2mm
	Container Height	216±2mm
	Total Height	221±2mm
APPROX. WEIGHT		28.5Kg
TERMINAL		Type A
CONTAINER MATERIAL	ABS flame retardant jar and cover	
Power & Performance	Cold Cranking Amps	950A
	PHCA - 5-second pulse current	1700A
	HCA	1300A
	MCA	1150A
	Short circuit current	2650A
	Reserve capacity	180 mins
INTERNAL RESISTANCE (20°C)	Approx. 4.8 mΩ mΩ (Fully charged)	
OPERATING TEMP. RANGE	Discharge	-40~60°C
	Charge	0~54°C
	Storage	+20°C
NOMINAL OPERATING TEMP. RANGE	20±3°C	
Type of charging curve	IUU	
CHARGE VOLTAGE(20°C)	14.4V to 14.8V	
SELF DISCHARGE	Self-discharge per month at +20°C	1.25%
	Self-discharge per month at +40°C	5%
	DIC series batteries can be stored up to 24 months at 25°C, For higher temperatures the time interval will be shorter.	
	Battery needs to be given a freshening charge when the OCV approach 2.10V/cell or when the maximum storage time is reached, whichever occurs first.	



LAYOUT

