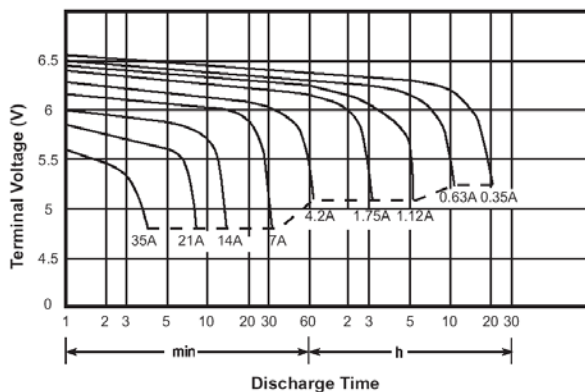


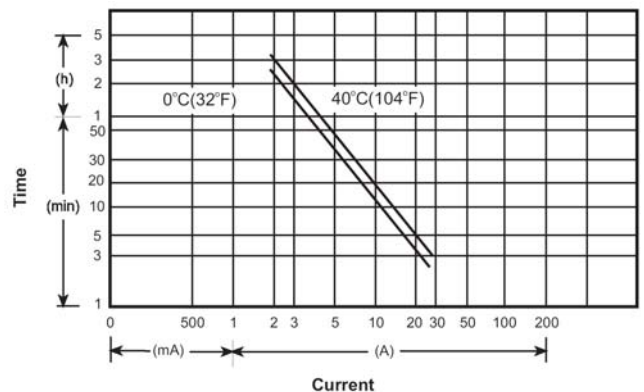
PERFORMANCE SPECIFICATION FOR BATTERY TYPE FG 10721

Nominal Voltage		6 Volts
Nominal Capacity	at 20 hour rate 25°C	7.2 Ah
	5 hour @ 1.12 A	5.6 Ah
	1 hour @ 4.2 A	4.2 Ah
	1 C @ 7.2 A	3.5 Ah
Dimensions (mm)	Length=151, Width=34, Height=94, TH=100	
Approximate weight		1.34Kg
Internal Resistance (Fully charged battery)		15 mΩ @ 20°C
Maximum discharge current in 5 seconds discharge		40 A
Recommended charging voltage (@20°C)	floating use: 2.27 V/Cell	cyclic use: 2.45 V/Cell
Thermal compensation factor	floating use: -3.3mV/°C	cyclic use: -5mV/°C
Maximum charging current		2.1 A
Terminals		Fast-on 4.8 mm
Torques		NA
Vibration Test		
- (2000 cycles/min, 2,55 mm excursion, 2 hrs)		No loss in capacity or performance
Shelf life - % of nominal capacity at 20°C	1 Month	97%
	3 months	91%
	6 months	83%
Storage temperature		-20°C to 40°C
Operative temperature range	Charge	0° C to 40°C
	Discharge	-20°C to 50°C
Case material		Acrylonitrile-Butadiene-Styrene, according to UL-94 HB

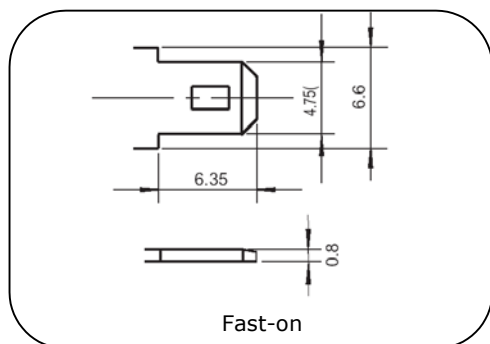
DISCHARGE CHARACTERISTICS 20°C



DISCHARGE CURRENT VERSUS TIME



TERMINAL TYPE



DIMENSIONS

