



|                           |  |
|---------------------------|--|
| Type Number.....          | 6106   |
| Designation IEC.....      | FR14505  |
| System.....               | Lithium / Iron<br>Disulfide (Li/FeS <sub>2</sub> ) |
| Shelf Life (coding)*..... | 15 years   |
| Nominal Voltage.....      | 1.5 V  |
| Typical Capacity C.....   | 2900mAh  |
| Temperature Range.....    | -20°C .... 60°C                                    |
| Weight (approx.).....     | 15 g   |

|                        |      |      |
|------------------------|------|------|
| <b>Dimensions (mm)</b> | min  | max  |
| Ø                      | 13.5 | 14.5 |
| A                      | -    | 50.5 |
| B                      | 49.5 |      |
| E                      | -    | 0.5  |
| F                      | -    | 5.5  |
| G                      | 1.0  | -    |

### Typical Capacities (at 20°C)

| Discharge Type                          | Load          | End Voltage [V] | 1.05 |
|---|---------------|-----------------|------|
| 2s/28s, 5M/H<br>Digital Still Camera    | 1500mW/650 mW | Pulse [n]       | 400  |
| Discharge Type                          | Load          | End Voltage [V] | 0.9  |
| 4m/15m, 8h/d<br>High intensity lighting | 1000 mW       | Time [min]      | 180  |

**No publication or circulation of data to third parties without consent of VARTA Consumer Batteries**

\*in consideration of typical loss of capacity at storage and application