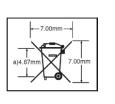
KODAK Products

Product Data Sheet

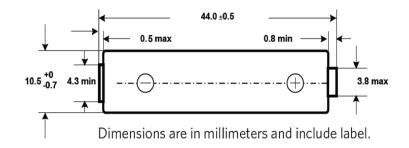
D-01-103-20

KODAK Xtralife Alkaline Battery K3A

Effective: 22/05/2019







Chemical system:	Alkaline, MnO ₂ / KOH / Zn
Designations:	IEC LR03, ANSI 24A
Nominal Voltage:	1.5V
Nominal Capacity:	1050 mAh at 75 Ohms to 0.8 Volts
Internal Impedance:	0.18 Ohms (typically)
Average Weight:	12 g
Average Volume:	3.8 cm ³
Recommended storage temperature:	10 – 25 °C
Operating temperatures:	-20 – 54 °C
Reaction:	$2 \text{ MnO}_2 + \text{Zn} + \text{H2O} \rightarrow 2 \text{ MnOOH} + \text{ZnO}$
Terminals:	Flat contacts, protruding negative
Jacket:	Aluminium label

Note:

- 1) No added Mercury / 99.9999% Mercury Free
- 2) No added Lead /99.999% Lead Free
- 3) No added Cadmium / 99.9999% Cadmium Free
- 4) No added PFOS (Perfluorooctane sulfonates)
- 5) This battery complies with ANSI C18, IEC 60086, and EU Directive 2006/66/EC, 2006/122/EC
- 6) SDS sheets are available on request from Strand Europe Ltd.



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