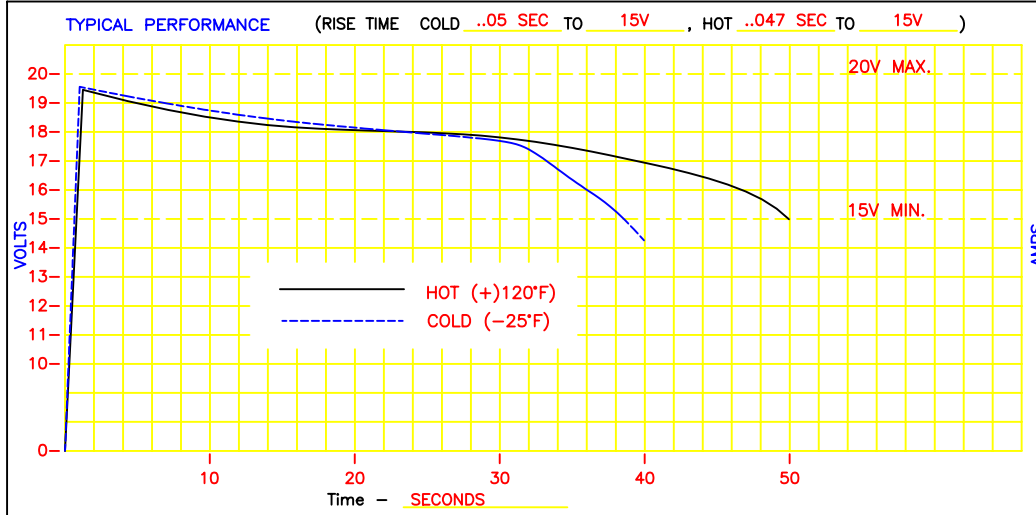


EAGLE-PICHER INDUSTRIES, INC.

ELECTRONICS DIVISION, COUPLES DEPARTMENT
 P. O. BOX 47, JOPLIN, MO. 64801
 TELEPHONE: 417-623-8000

THERMAL BATTERY
TECHNICAL DATA SHEET FOR BATTERY NO. SAP-12116 DATE 8-18-06



ENVIRONMENTAL REQUIREMENTS (OPERATING)

Temperature:	-25°F TO +120°F
Acceleration:	NONE
Shock:	55,000g, 2 ms MAX.
Vibration:	NONE
Spin:	60 (RPS)
Other:	

ELECTRICAL REQUIREMENTS

Voltage:	15V TO 20V
Load:	150±5 OHM
Rise Time Required:	.030 - .150 SECONDS TO 15.0 V
Typical:	.050 SEC. TO 15 VOLTS
Life:	11 SEC. MIN. TO 15 VOLTS
Activation:	25,000g(2 ms MAX) INERTIAL IGNITOR
Indicator:	200°F PAINT DOT
Case and Header Material:	A-286 STEEL
Terminal Material:	52 IRON NICKEL ALLOY, GOLD PLATED

