Full Thread - High Sensitivity

| Ordering Part \# | Thread Length (A) |  |
| :--- | :---: | ---: |
| $70085-8080-003$ | 1.80 | $(45.72)$ |
| $70085-1010-220$ | 3.06 | $(77.72)$ |

## Performance Curves



Based on 20 D.P. Gear


Specifications:
■ Output Voltage (Standard): 150 V (P-P)

- Output Voltage (Guarantee Point): 12.8 V (P-P) DC Resistance: 1430 ohms max.
Typical Inductance: 500 mH ref.
Output Polarity: White lead positive
Operating Temperature: -55 to $+107^{\circ} \mathrm{C}$
Lead Length: -003, 12 in ( 30.5 cm )
$-220,36$ in ( 91.4 cm )
Net Weight: 3 oz . max.


## Molded - High Sensitivity

Ordering Part \#
70084-1713-111
(Select cable from group " A ", see index)

## Performance Curves

AI-Tek Instruments, Cheshire, CT USA


Based on 20 D.P. Gear

## Specifications:

■ Output Voltage (Standard): 190 V (P-P)

- Output Voltage (Guarantee Point): 13.9 V (P-P) DC Resistance: 1200 ohms max. Typical Inductance: 400 mH ref. Output Polarity: Pin 'B' positive Operating Temperature: -40 to $+150^{\circ} \mathrm{C}$ Net Weight: 2 oz. max.


## Dimensions in inches and (mm).

