
SMPTE STABLE DOCUMENT



The attached SMPTE Engineering Document has been declared “Stable” by the controlling Technology Committee.

The SMPTE Operations Manual for Standards states:

A document should be stabilized if it is believed to be substantially correct, does not contain harmful or misleading recommendations, may still be relevant to equipment or practices in use, is stable, but does not represent current technology, and need not be subject to future reviews.

A Stable document shall still be made available and offered for sale by the Society, but it shall be prefaced by a cover page explaining its current status.

At any time, a Technology Committee may revise, amend, or otherwise initiate a new Project on a Stable document.

A Stable document is “In Force”, and not deprecated or withdrawn.

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Note:

SMPTE “Stable” documents were previously described as “Archived” and the attached document may be marked as “Archived”. The status of a SMPTE document described as “Archived” is exactly as described above for a “Stable” document.

Stable documents may not adhere to the latest style and format of SMPTE documents, or to current usage of normative language. Suitable care should be taken in interpretation.

SMPTE RECOMMENDED PRACTICE

RP 116-2000

Revision of RP 116-1995

Dimensions of Photographic Control and Data Record on 35-mm Motion-Picture Camera Negatives



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1 Scope

This practice specifies the lateral location and dimensions of a photographic control and data record on 35-mm motion-picture camera negatives, the width scanned by the control and data recorder and reproducer, the camera aperture, and the reproducer spectral sensitivity.

2 Data record

2.1 The dimensions and lateral location of the control and data record shall be as specified in the figure and table.

2.2 The recording and reproducing slit images shall be positioned at an angle of $90^\circ \pm 1^\circ$ to the reference edge of the film.

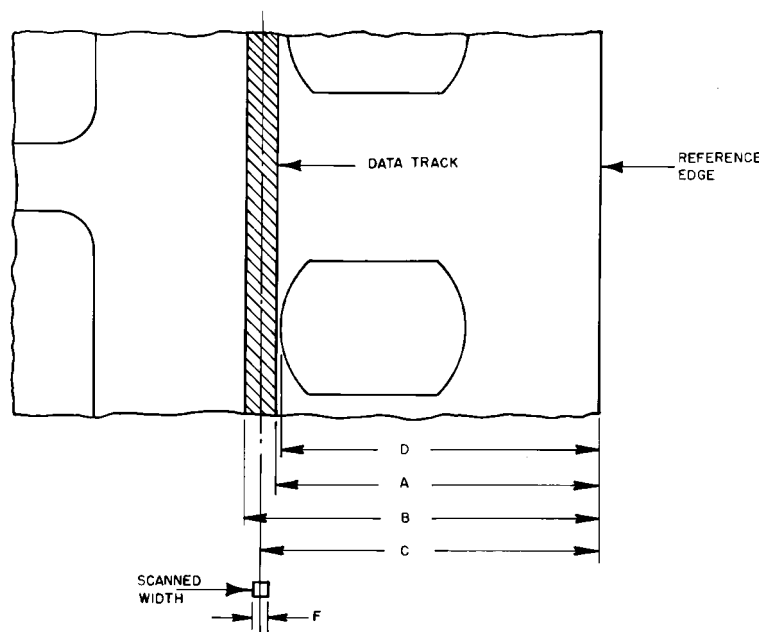


Figure 1 – Control and data record location

Table 1 – Specifications

Dimensions	Inches	Millimeters
A	0.191 ± 0.001	4.85 ± 0.03
B	0.211 ± 0.001	5.36 ± 0.03
C	0.201 ± 0.001	5.11 ± 0.03
D	0.189 ref	4.80 ref
F	0.005 ± 0.001	0.13 ± 0.03