

JIS

JAPANESE INDUSTRIAL STANDARD

**Shutter cable release tips
and sockets for cameras**

JIS B 7104—1992

Translated and Published

by

Japanese Standards Association

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Shutter cable release tips
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B 7104-1992

1. Scope This Japanese Industrial Standard specifies shutter cable releases (hereafter referred to as "releases") and their connecting parts used for cameras.

Remarks: The following standard is cited in this Standard.

JIS B 0205 Metric coarse screw threads

2. Classification Releases shall be classified into two kinds - a combination of a taper external screw thread and a taper internal screw thread and a combination of a taper external screw thread and a parallel internal screw thread.

3. Performance The performance of releases shall meet the following requirements:

- (1) No abnormality shall be found in any part of the cable when a load of 20 N is applied to the plunger to make it operate with the cable being straightened.
- (2) The force of the spring of the release button shall be within 4 N when the button is pushed to the full, and the spring shall return without hindrance when the cable is bent to an angle of 180° with a radius of curvature of 15 mm. However, this pushing operation shall be performed on the cable straightened for release cables of 90 mm or shorter in length.

4. Shape and dimensions

- 4.1 The releases and their connecting parts The releases and their connecting parts shall be as specified below.

- (1) The shapes and dimensions of taper external threads and taper internal threads shall be as shown in Fig. 1.

