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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

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**Fibre optic interconnecting devices and passive components -- Basic test and
measurement procedures -- Part 3-40: Examinations and measurements --
Extinction ratio of a polarization maintaining (pm) fibre pigtailed connector
(English Translation)**

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This standard specifies the polarization maintaining fiber pigtails with connectors extinction ratio measurements child process. Measured in the test procedure defined in one of the most common case, namely the transmission of polarization maintaining fiber are similar to the linearly polarized light, where the term " extinction ratio " refers to the fiber in the two orthogonal polarization axes of light transmission ratio, and more appropriately defined as " polarization cross-talk. " " Extinction ratio " is a generic term.

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