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CCS M33

YD

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

YD/T 7064.1-2026

**Small outside diameter optical fibre connectors - Part 1: Type
MPO**

小外径光纤活动连接器 第1部分：MPO型

(English Translation)

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Foreword

YD/T 7064.1-2026 is a recommended industry standard of the People's Republic of China in the Telecom sector, approved and issued by the Ministry of Industry and Information Technology on 1 June 2026, with effect from 1 September 2026.

It is administered by the China Communications Standards Association.

Classification: ICS 33.180.20; CCS M33.

1 Scope

This document defines the terms and definitions for MPO type small outside diameter optical fibre connectors. It specifies the classification, structural form, interface pattern, mating dimensions, optical performance, restricted substance content and reliability requirements, describes the corresponding test methods, and specifies inspection rules, marking, packaging, transport and storage. It applies to the design, development, production and inspection of MPO type small outside diameter single-mode optical fibre connectors. MTP and other multi-fibre connectors may use it as a reference.

The document is used by connector manufacturers, by test and inspection laboratories, and by cable assembly makers, equipment suppliers and network builders who buy the connectors. It is Part 1 of the series on small outside diameter optical fibre connectors. It is a voluntary standard issued by the Ministry of Industry and Information Technology on 1 June 2026 and effective from 1 September 2026. It is a new standard.