

OITDA CN 02 (201x Ed. 1)

F10 Type connector for optical fiber cables

Summary

This standard is a complement withdrawn JIS C 5979 (F09 type, micro-BNC).

JIS C 5979 was published in 1990 and has been withdrawn on June, 20th, 2016. The background of the establishment of this OITDA Standard is based on that (1) the optical transmission equipment using this type of optical connectors continues to operate, and (2) this standard has been referred by relevant specification documents.

The standard specifies the structure, the shape, the dimensions and the performances of F10-type connector for optical fiber cables. The design of F10-type connector is based on bayonet coupling mechanism, and cylindrical ferrules of the outer diameter of 2.0 mm and split sleeve alignment structure, and the configuration of Plug-Adaptor-Plug and Plug-Receptacle.