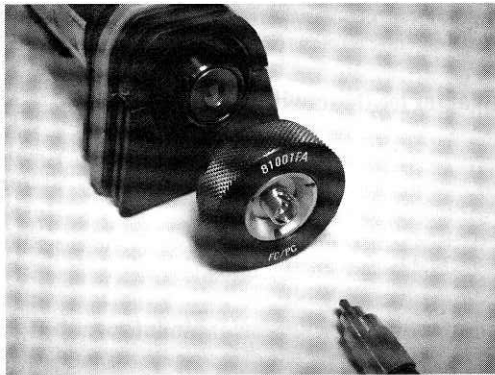


Connector Adapters and Bare Fiber Adapters for Optical Heads



These adapters are to be used with Agilent optical heads only. The connector adapters are needed to attach connectorized fibers.

Connector Adapters—with integral D-shape for 8162xx optical heads (except 81628B—see threaded version)

- 81001BA** Bare Fiber Adapter (001 option required)
- 81001FA** FC/PC/SPC/APC
- 81001JA** MT-RJ
- 81001KA** SC/PC/APC
- 81001LA** LC
- 81001MA** MU
- 81001PA** E-2000
- 81001SA** DIN 47256/4108.6
- 81001ZA** Blank Adapter

Connector Adapters—with integral D-shape for 8162xx optical heads (except 81627B and 81628B)

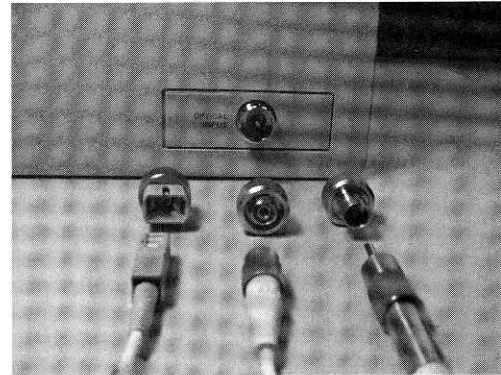
- 81003PD** MPX (for female connectors only)
- 81003TD** MTP (for female connectors only)

Connector Adapters—threaded version for 8162xx optical heads (except 81627B), 815xx optical heads, and for integrating sphere 81002FF

- 81000AA** Diamond HMS-10
- 81000BA** Bare Fiber Adapter (002 option required)
- 81000FA** FC/PC/SPC/APC
- 81000GA** NEC D4
- 81000KA** SC/PC/APC
- 81000MA** MU
- 81000PA** E-2000
- 81000SA** DIN 47256/4108.6
- 81000VA** ST

- 81000ZA** Blank Adapter
- 81003LA** LC

Optical Connectors (Connector Interfaces) and Bare Fiber Interfaces



Used with most Agilent Technologies lightwave instruments and modules. Not to be used with optical heads. These flexible connector interfaces can be exchanged by the user and allow easy cleaning of instrument front-end interfaces.

Optical Connectors (connector interfaces)—for straight and angled, physical and non-physical contact. All connectors are available for straight and angled connection, unless otherwise noted.

- 81000AI** Diamond HMS-10 (straight only)
- 81000FI** FC/PC/SPC/APC (R-keying, narrow and N-keying, wide key way, straight only)
- 81000GI** NEC D4
- 81000HI** E-2000 ^a
- 81000JI** SMA (straight only) ^b
- 81000KI** SC/PC/APC
- 81000LI** LC (straight only) ^a
- 81000NI** FC/APC (for R-keying only, narrow key way)
- 81000PI** E-2000 ^b
- 81000SI** DIN 47256/4108.6
- 81000VI** ST (straight only)
- 81002LI** LC (straight only) ^b

a. For source modules only, cannot be used with sensor modules.
 b. For sensor modules only, cannot be used with source modules.

Bare Fiber Interfaces for Power Sensor Modules 816xx and 815xx

- 81000BB** Adapter kit to connect bare fibers to FC, ST, SC, Din 47256, E-2000, HMS-10 connector interfaces
- 81000FB** Adapter to connect bare fibers with cladding diameter of 125 μm only to FC/PC/SPC connector interface



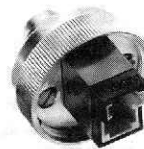
81000AI
Diamond



81000FI
FC/PC/SPC



81000KI
SC/PC/APC



81000HI
E-2000



81000SI
DIN 47256



81000VI
ST