

Fiber Optic Devices

OD-9364PC-□□ (PC TYPE)

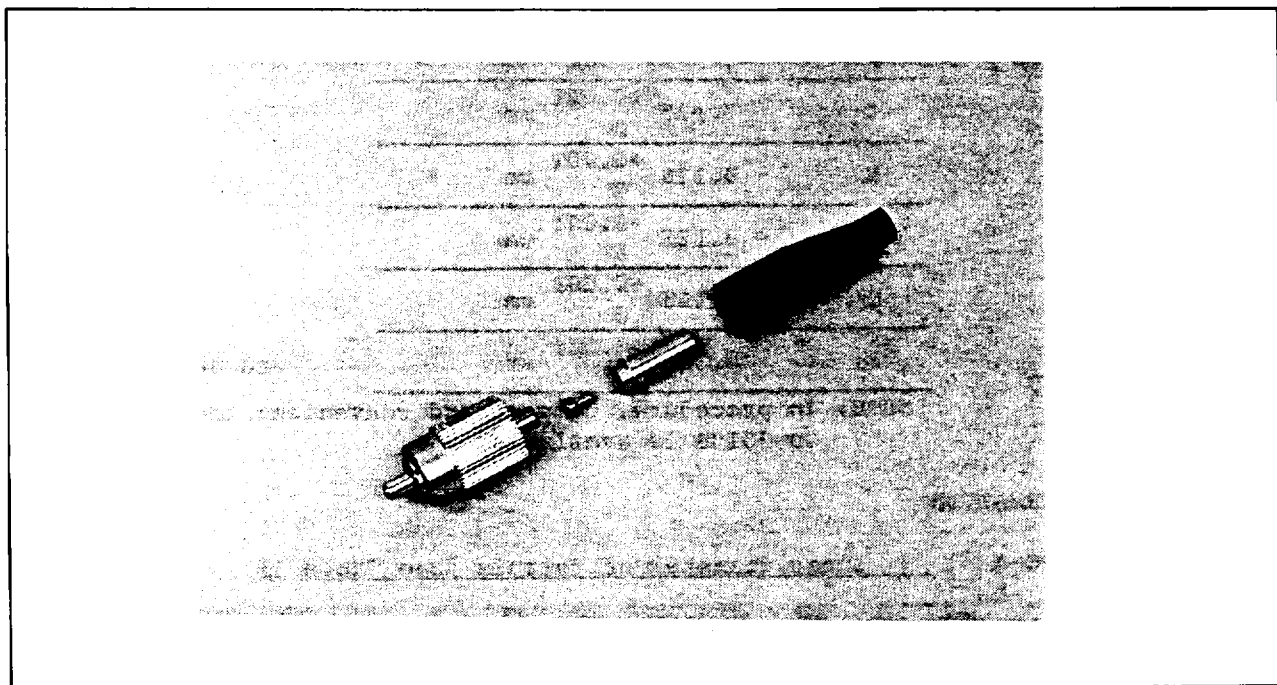
OD-9364-□□

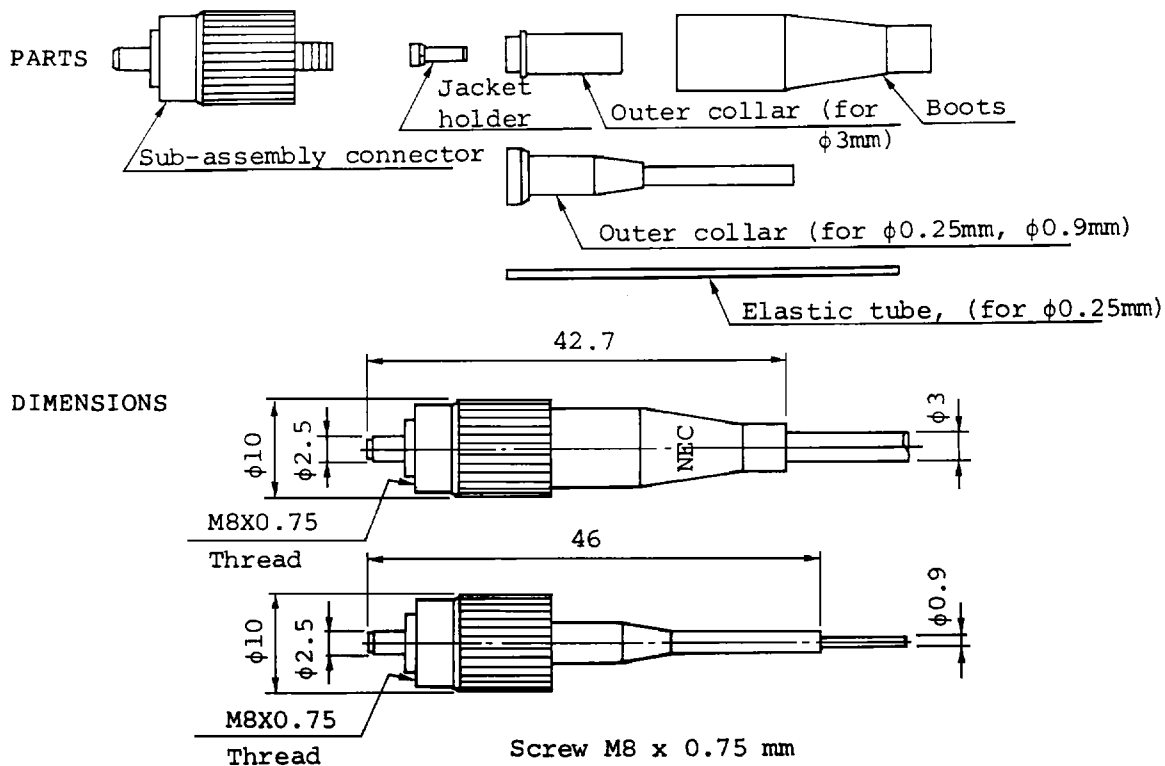
SMF FC Compatible Fast Assembly Connector

OD-9364PC and OD-9364 are no-polishing type single mode optical fiber connectors.
OD-9364PC is compatible with FCPC (SMF) connector.
OD-9364 is compatible with FC (SMF) connector.

FEATURES

- . No polishing for assembly.
- . Very short assembly time within 5 minutes.
- . Very easy assembly procedure.
- . Applicable to SMF.
- . Typical insertion loss is 0.4dB (OD-9364PC)/0.7dB (OD-9364).
- . Typical return loss is 43dB (OD-9364PC).





Ferrule diameter $\phi 2.499 \pm 0.0005 \text{ mm}$

Fiber core concentricity $\leq 1 \mu\text{m}$

Applicable fiber cables are $\phi 0.25\text{mm}$, $\phi 0.9\text{mm}$ buffered fiber and $\phi 3\text{mm}$ cable.

Table 1

Type	Inner diameter of ferrule		
D	0.125	$+0.001$ 0	mm
E	0.126	$+0.001$ 0	mm *
F	0.127	$+0.001$ 0	mm
G	0.128	$+0.001$ 0	mm
H	0.129	$+0.001$ 0	mm

* standard

NOTE: In procedure, compact and convenient tool kit OD-9510B is available.

ORDERING INFORMATION

OD-9364PC-A ☐ Inner diameter of ferrule (see Table 1)

OD-9364 -A ☐

CONNECTORIZING TOOLS

OD-9510B: Tool kit for Fast Assembly Connector

NEC NEC Corporation

NEC Building
7-1 Shiba Gochome, Minato-ku
Tokyo 108-01, Japan
Tel: Tokyo 3454-1111
Cable Address: NEC TOKYO
Telex Address: NECTOK J22686

NEC Electronics, Inc.

401 Ellis Street, P.O. Box 7241
Mountain View, California 94039, U.S.A.
Tel: 415-960-6000
Telex: 3715792 NECEL MTNVVW
Fax: 415-096-6000

NEC Electronics(Europe)GmbH
NEC Electronics(Germany)GmbH

Oberrather Str. 4.
4000 Düsseldorf 30 West Germany
Tel: 211-650301
Telex: 858-996-NE D
Fax: 211-650301
211-996-0 NE D

FO-0029

9108

Printed in Japan