

Fiber Optic Devices

OD-9364PC-□□ (PC TYPE)

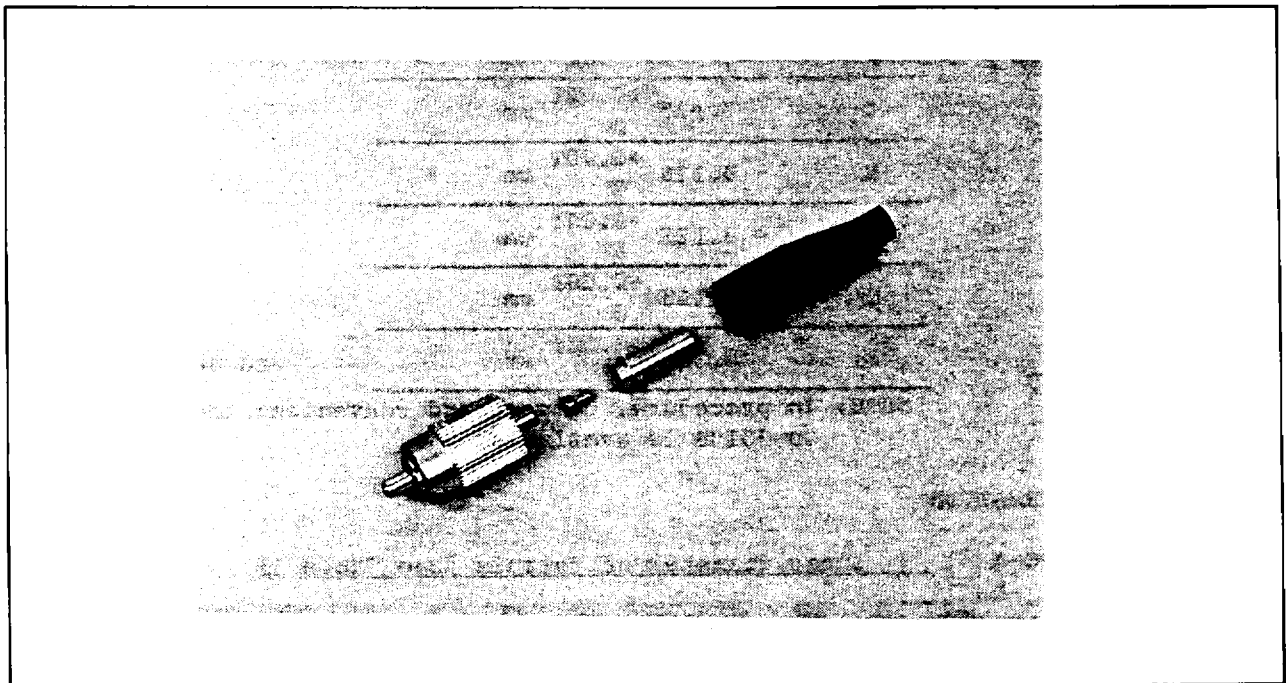
OD-9364-□□

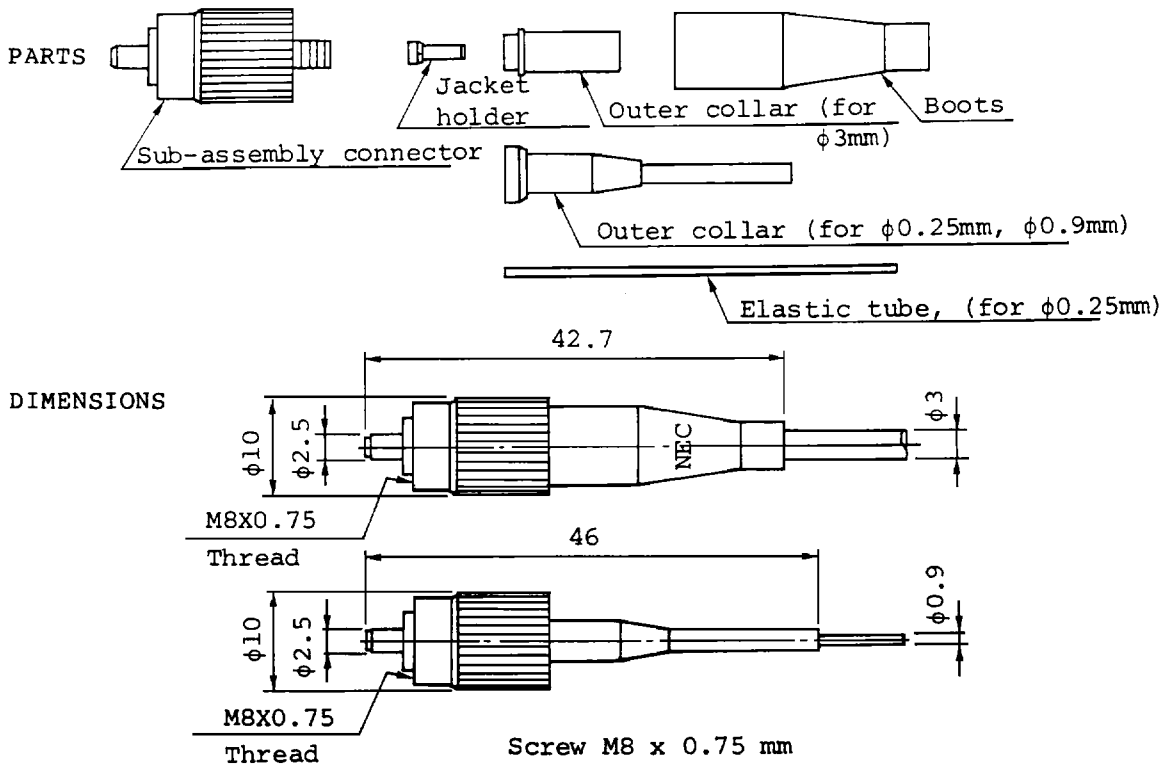
SMF FC Compatible Fast Assembly Connector

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 $\phi 2.499 \pm 0.0005$ mm
 Fiber core concentricity ≤ 1 μ m

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

Table 1

Type	Inner diameter of ferrule		
D	0.125	$\begin{matrix} +0.001 \\ 0 \end{matrix}$	mm
E	0.126	$\begin{matrix} +0.001 \\ 0 \end{matrix}$	mm *
F	0.127	$\begin{matrix} +0.001 \\ 0 \end{matrix}$	mm
G	0.128	$\begin{matrix} +0.001 \\ 0 \end{matrix}$	mm
H	0.129	$\begin{matrix} +0.001 \\ 0 \end{matrix}$	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

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FO-0029
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Printed in Japan