

Fiber Optic Devices

OD-9464PC-□□

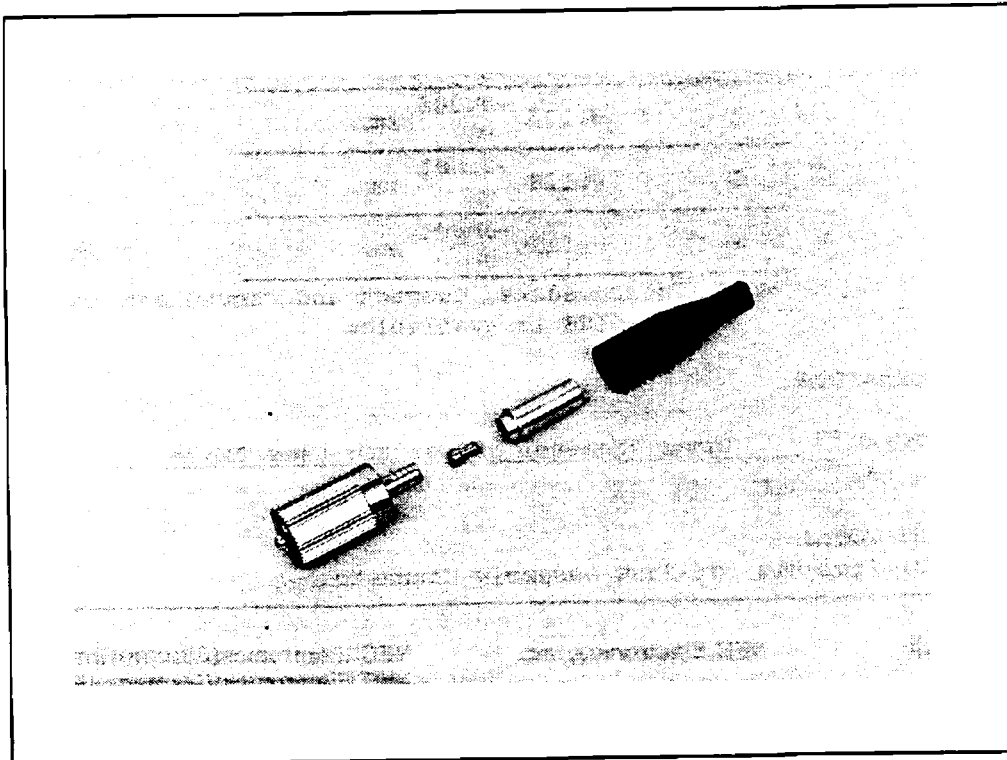
OD-9464-□□

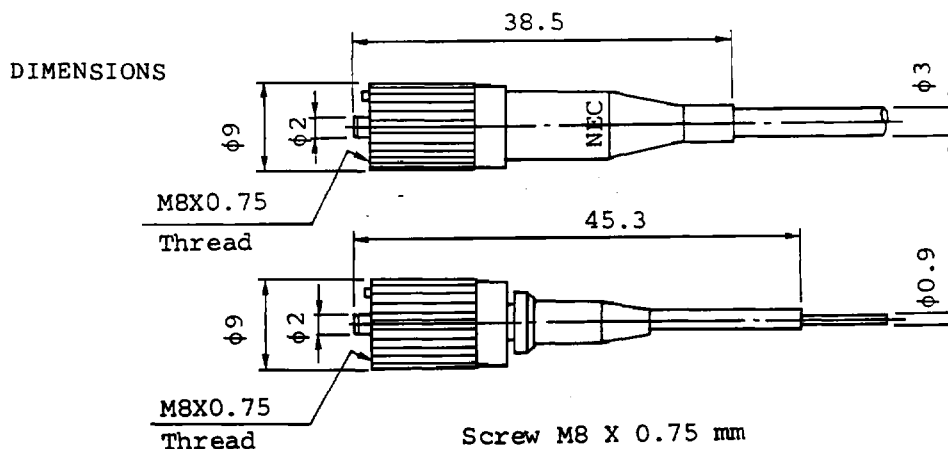
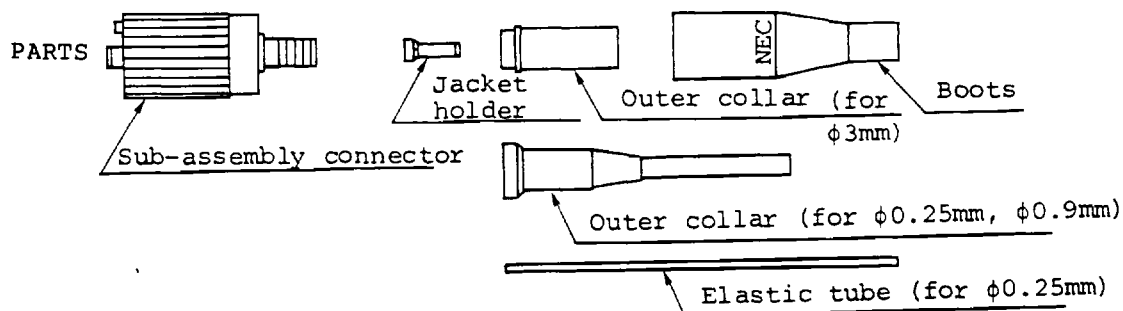
SMF D4 Compatible Fast Assembly Connector

OD-9464PC and OD-9464 are no-polishing type single mode optical fiber connector.
OD-9464PC is compatible with D4PC (SMF) connector.
OD-9464 is compatible with D4 (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-9464PC)/0.7dB (OD-9464).
- . Typical return loss is 43dB (OD-9464PC).





Ferrule diameter $\phi 2.000 \begin{smallmatrix} 0 \\ -0.001 \end{smallmatrix} \text{ mm}$
 Fiber core concentricity $\leq 1 \text{ } \mu\text{m}$

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	$\begin{smallmatrix} +0.001 \\ 0 \end{smallmatrix}$	mm
E	0.126	$\begin{smallmatrix} +0.001 \\ 0 \end{smallmatrix}$	mm *
F	0.127	$\begin{smallmatrix} +0.001 \\ 0 \end{smallmatrix}$	mm
G	0.128	$\begin{smallmatrix} +0.001 \\ 0 \end{smallmatrix}$	mm
H	0.129	$\begin{smallmatrix} +0.001 \\ 0 \end{smallmatrix}$	mm

* standard

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

ORDERING INFORMATION

OD-9464PC-A ☐ Inner diameter of ferrule (see Table 1)
 OD-9464 -A ☐

CONNECTORIZING TOOLS

OD-9510B: Tool kit for Fast Assembly Connector

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