

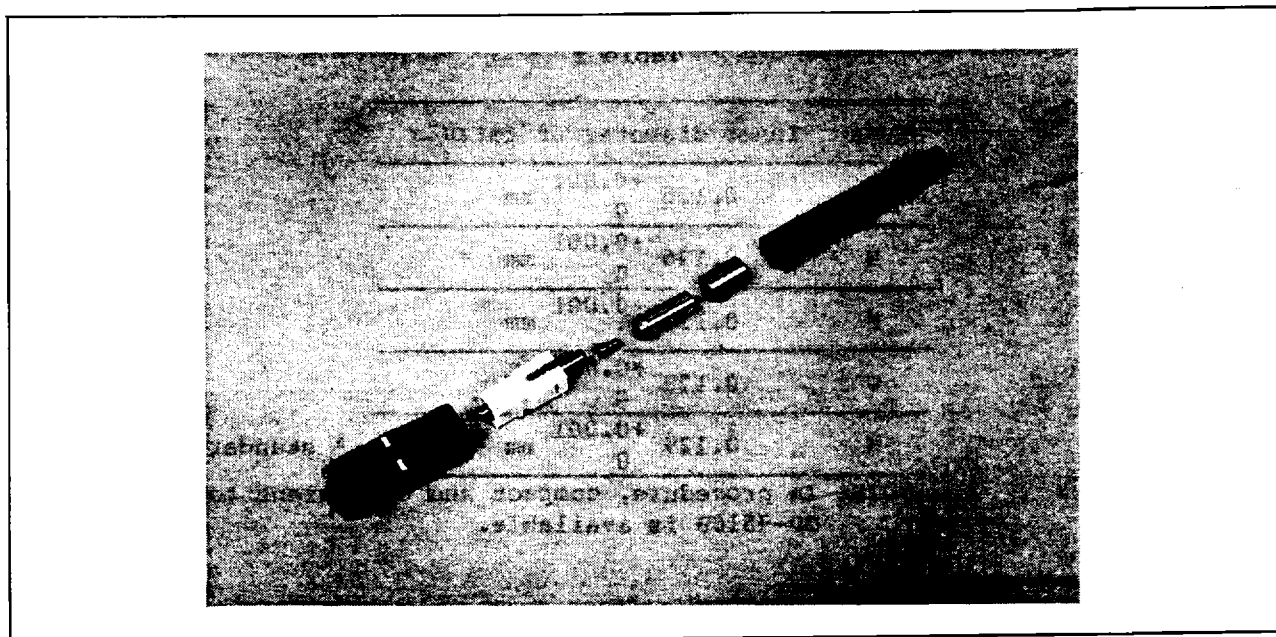
Fiber Optic Devices

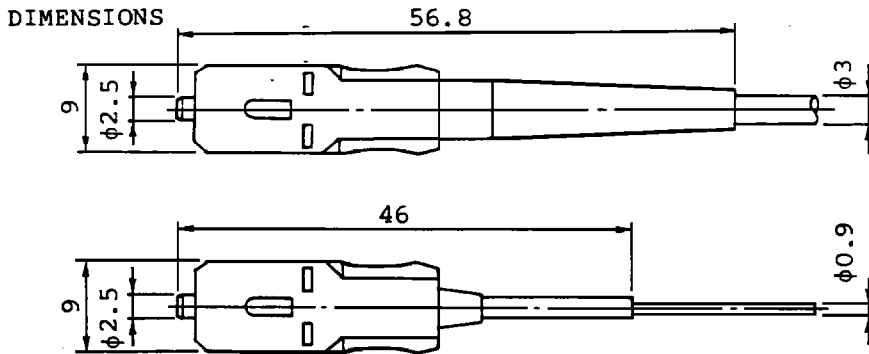
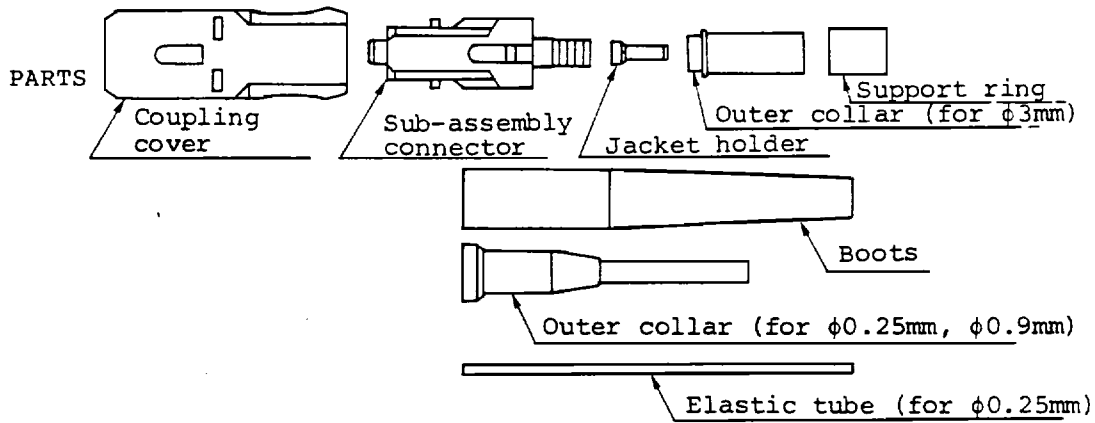
OD-9264PC-□□ SMF SC Compatible Fast Assembly Connector

OD-9264PC is no-polishing type single mode optical fiber connector.
OD-9264PC is compatible with SC (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.
- . Typical return loss is 43dB.





Ferrule diameter $\phi 2.499 \pm 0.0005$ 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	$\begin{matrix} +0.001 \\ 0 \end{matrix}$ 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-9264PC-A ← Inner diameter of ferrule (see Table 1)

CONNECTORIZING TOOLS

OD-9510B: Tool kit for Fast Assembly Connector

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FO-0024
 9108
 Printed in Japan