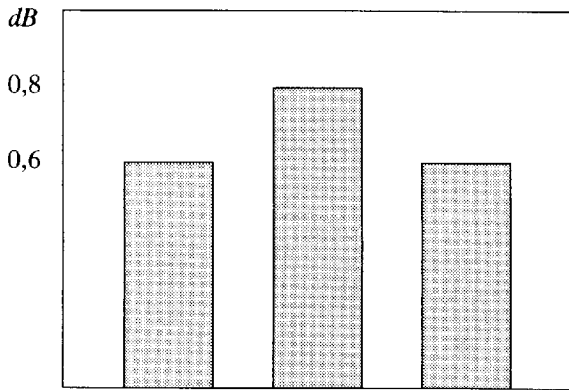


# MULTIMODE FIBER OPTIC CONNECTORS

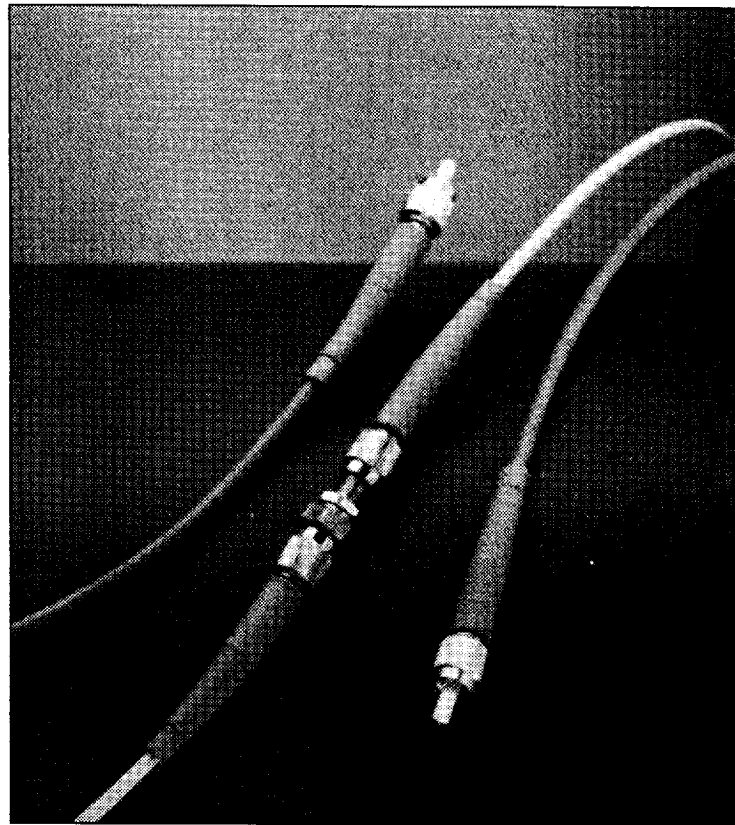
## F.SMA ceramic connector

### SPECIFICATIONS



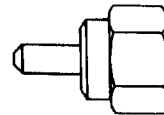
Ferrule : 126 128 143  
 Fibre : 50/125 100/140  
 ( $\lambda$  : 850 nm)

- Cable retention :
  - Tight structure 180 N
  - Loose structure 150 N
- Operating temperature : -20°C +75°C

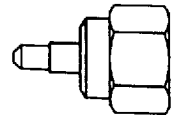


### PRODUCT RANGE

#### Plugs

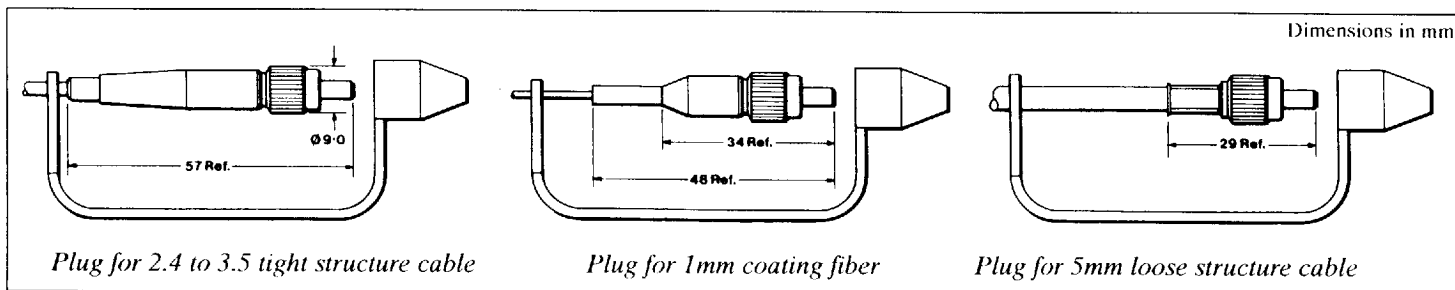


F SMA 5 (F 707)



F SMA 6 (F 708)

PART NUMBERS	F 707 100 000 F 708 100 000	F 707 100 700 -	F 707 101 000 -	F 707 103 000 -	F 707 102 000 -
Fiber	50/125 - 62.5/125	50/125 - 62.5/125	100/140	100/140	50/125 - 62.5/125
Coating Ø max	1 mm	1 mm	1 mm	1 mm	1 mm
Tight structure cable Ø	2.4 to 3.5	2.4 to 3.5	2.4 to 3.5		
Loose structure cable Ø				4,8 à 5	4,8 à 5
Ferrule Ø	128 µm	126 µm	143 µm	143 µm	128 µm

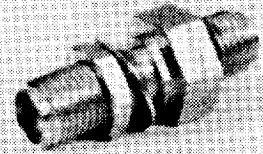
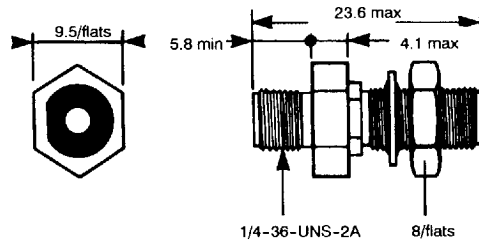


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## Adaptor

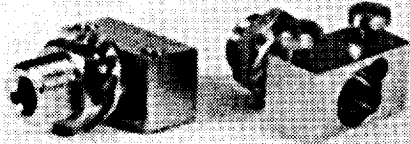
### F 708 720 000

Dimensions in mm



## TO18 device receptacles

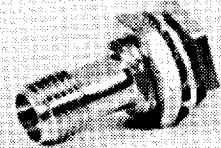
### F 708 400 000



### F 708 401 000



### F 708 402 000



## Tooling

The basic tool is identical to the one used for metal connector version.  
Only 3 tools are specific :

- ▶ **F 780 802 000** *elastic polishing tool*
- ▶ **F 780 812 000** *rubber polishing platform*
- ▶ **F 780 817 000** *4 fiber shields*

## Consumables

- ▶ **F 780 823 000** *10 polishing films 30  $\mu$ m*
- ▶ **F 780 824 000** *10 polishing films 12  $\mu$ m*
- ▶ **F 780 826 000** *10 polishing films 1  $\mu$ m*

Printed in France - 9402



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