

# Patchcords and Pigtails

O-m6 patchcords and pigtails are assembled with the best quality materials available on the market. Made without any compromise, they are reliable and were developed to suit most applications. They are available in a wide range of connectors and fibers. Both Simplex and Duplex version comes in diameters of 900  $\mu$ m and 3 mm (2 mm for LC and MU connectors). They can also be custom made in loose tube, with soft or specialized fiber.



- **+ Series for high performance version**
- **Available with most connectors (see our Fiber and Connector Product List)**
- **Choice of polish: UPC, APC (singlemode), PC (multimode)**
- **Choice of 900  $\mu$ m, 2 or 3 mm fiber, simplex or duplex**

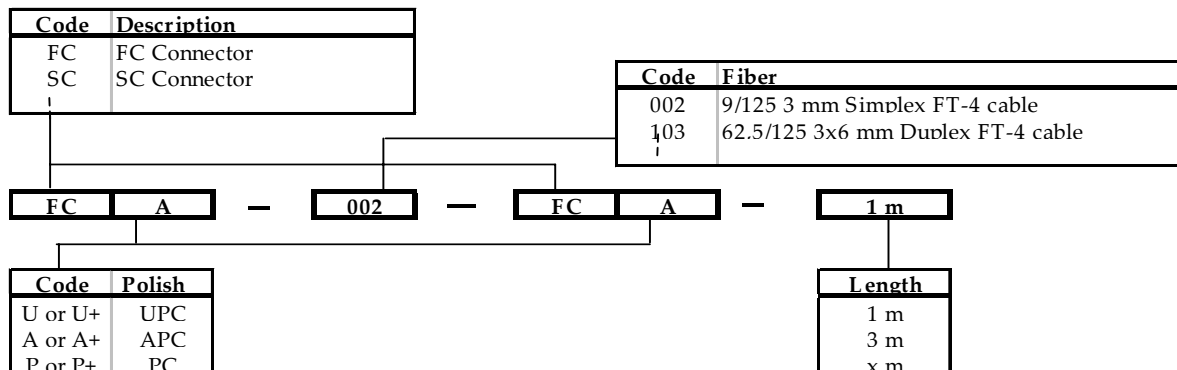
## Specifications

Code	Units	U	U +	A	A +	P	P +
Polish (operation mode)		UPC (SM)	UPC + (SM)	APC (SM)	APC + (SM)	PC (MM)	PC + (MM)
Insertion loss (typical value)	dB	0,4 (0,15)	0,20 (0,08)	0,40 (0,22)	0,30 (0,18)	0,50 (0,25)	0,40 (0,20)
Return loss (typical value)	dB	-55,0 (-58)	-58,0 (-62)	-65,0 (-70)	-68,0 (-72)	-	-
Durability : IL < 0,7dB, RTL > nominal	cycles	More than 1000				More than 500	
Bending radius, long term	cm	3					
Length tolerance	%	-0 / +5					
Operating temperature	$^{\circ}$ C	-20 to +70					

- All connectors are visually inspected
- All connectors are tested at 850 nm (MM) and 1550 nm (SM), test data supplied
- All products designed to equal or exceed the TELCORDIA, GR-326-CORE standards
- + Series with geometrical qualification and dual wavelengths test data supplied

**To order : call or choose the appropriate code.**

**(Other choices available, see Fiber and Connector Product List)**



Li0303 patch

Specifications may change without notice

