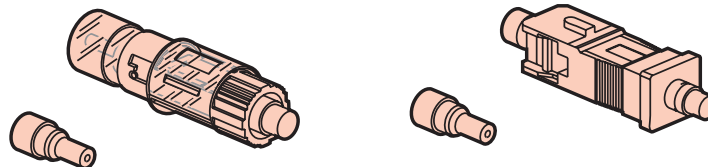


Optic fibre connector multimode OM1 - 62,5 µm

Cat. No(s).: 0 326 61/62



ST
0 326 61

SC
0 326 62

1. USE

Indoor termination of fiber cables : patch panels, communication outlets, Fiber-to-the-desk, distribution frames, campus, customer premise, access network, data centers.



It is strongly recommended to use these connectors with 900 µm fiber. When installing on 250 µm fiber you must use a 900 µm breakout kit (0 330 48 - 0 330 49).

2. PRESENTATION

Part number	Designation	Color	Connector	Fiber Type	Boot	Connector Type
0 326 61	Connector ST OM1 62,5/125	Beige	62,5 µm	MM OM1	900 µm	ST
0 326 62	Connector SC OM1 62,5/125	Beige	62,5 µm	MM OM1	900 µm	SC

3. DIMENSIONS

Part number	Height (mm)	Width (mm)	Length (mm)
0 326 61	10,414	10,414	43,94
0 326 62	9,144	9,906	46,228

4. MECHANICAL SPECIFICATIONS

Interconnection compatibility	Compliant with TIA/EIA-604-10A (FOCIS 10)
Field Assembly Time	40 seconds
Durability Multimode	500 cycles, less than 0,2dB change, FOTP-21
Nominal Fiber OD	125 µm
Storage temperature	- 40°C to + 60°C
Operating temperature	- 40°C to + 75°C
Tensile strenght on 900µm tight buffered fiber	0,5kg less than 0,2dB change, FOTP-6 except 0 326 52/54 : 0,45kg
Ferrule	Ceramic
Max. number of connections and disconnections	5

5. TRANSMISSION CHARACTERISTICS

	Maximum insertion loss Field Cleaver	Typical insertion loss Field Claver	Maximum insertion loss Precision Cleaver	Typical insertion loss Precision Cleaver	Minimum Reflectance
Multimode	0,75dB	0,3dB	0,5dB	0,2dB	-25dB

6. STANDARDS & ENVIRONMENTAL PROGRAMS

EU Directive 2002/95/EC (RoHS)

TIA 568-C.3 (Telecom)