

DESCRIPTION

High performance and strong design, these patch cords are staggered on one side for easy installation. High quality connectors; Individually packed. Available with yellow outer jacket. Dust protection caps and cable boots included, both green. Duplex clip in SC.

STANDARDS

- ISO/IEC 11801 EN 50173-1 IEC 61754-20 IEC 61753-1
- IEC 61300 EN 60794-1-1 EN 60793-2-50 RoHS













CONNECTOR PROPERTIES

	SC/APC
Insertion Loss (dB)	< 0,2
Return Loss (dB)	> 60
Fiber Ferrule (mm)	Ceramic 2,5
Connector Housing	Composite
Connector Design	IEC61754-4

CABLE PROPERTIES

	SC/APC				
Attenuation (dB @ 1310nm)	≤ 0,5				
Attenuation (dB @ 1550nm)	≤ O,4				
Radius of Curvature (mm)	5≤r≤12				
Fiber Height (nm)	-100≤h≤100				
Durability	500 times				
Repetitiveness (dB)	≤ 0,2				
Number of Fibers	2				
Weight (kg/km)	15				
Outer Diameter WxH (mm)	3,00x2				
Outer Sheath Colour	Yellow				
Outer Sheath Material	LSZH				



MECHANICAL AND ENVIRONMENTAL CHARACTERISTICS

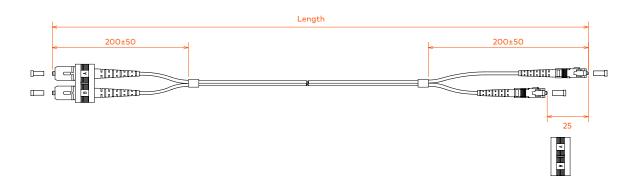
	SC/APC
Installation Temperature (°C)	-10 to +60
Operating Temperature (°C)	-10 to +60
Storage Temperature (°C)	-40 to +80
Tension - Long Term (N)	100
Tension - Short Term (N)	200

PART NUMBER BREAKDOWN - ORDER INFORMATION

812820101MM

METERS	1	2	3	5	10	12	15	20	25	30	40	50
ММ	01	0 2	03	0 5	10	12	15	2 0	2 5	3 0	4 0	5 0

TECHNICAL DRAWING (mm)





PACKAGING

This images are merely illustratives. We want you to see the importance we attach to the packaging. We always work with products and materials that are easy to use.









As part of our goal to achieve quality excellence, our barpa System Warranty can give you 25 years products and solution assurance of compliance with the industry performance standard comparing with the class installed. This warranty applies to network infrastructure installations that was made by an approved barpa Partner using an barpa solution (end-to-end). For more informations go to our website.