

Pigtail SM G.652D SC/APC 9/125 2m

Product description and characteristics:

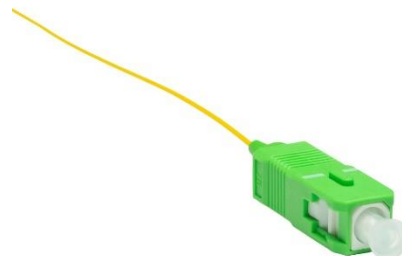
EmitterNet series mono-mode optical pigtails are manufactured using 9/125 μ m single-mode pigtail fibre in a tight tube 900 μ m complying with ITU G.652D standard and Class A fibre optic adapters.

The pigtail is terminated with an SC/APC type connector. The standard length is 2m. Each pigtail is tested - transmission attenuation measurement (maximum total loss less than 0.3dB).

Application: FTTH, PON, CATV networks.

Features:

- low insertion loss and reflection loss
- high quality and precision workmanship



Markings:

Pigtail SM G.652D SC/APC 9/125 2m; Code: **EM/11C-SC/APC-2M**

Packaging: PE bag

Contents: pigtail, test

Technical parameters:

Length: 2m

Fibre optic diameter: 0.9mm

Maximum loss: \leq 0.3dB

APC ferrule angle: 8 deg.

No.	Parameter	Unit	Value
1	Insertion loss	dB	SM \leq 0.25dB
2	Reflection loss	dB	APC \geq 60 dB,
3	Durability		min. 1000 cycles
4	Repeatability	dB	Change in insertion loss < 0.2, change in reflection loss < 5
5	Operating temperature	°C	-10 to +80
6	Cable bending radius	mm	15 mm
7	Ferrule material		Ceramic zirconia (Grade A)
8	Cable colour		yellow
9	Adapter colour		green

We have made every effort to ensure that the information presented is accurate and complete. However, we are not responsible for the accuracy and completeness of the data and, in particular, we cannot guarantee that this specification does not contain errors or mistakes. The information contained in this specification may be changed at any time without notice.