Mono-mode pigtail G.652D 9/125 2m

Product description and characteristics:
EmiterNet series mono-mode optical pigtails are manufactured using 9/125µm single-mode pigtail fibre in a tight tube 900µm complying with ITU G.652D standard and Class A fibre optic adapters.
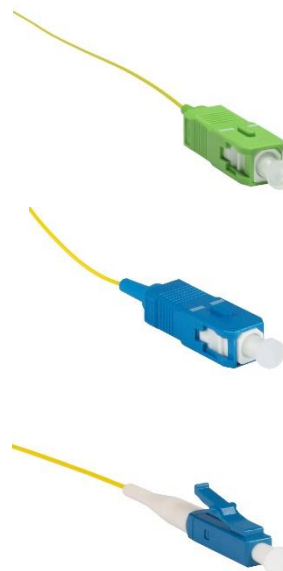The pigtail is terminated with a SC/UPC, SC/APC or LC/UPC-type connector. The standard length is 2m. Each pigtail is tested - transmission loss measurement (maximum total loss less than 0.3dB).
Application: FTTH, PON, CATV networks.
Features:

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

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

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

Packaging: PE bag
Contents: pigtail, test

Technical specifications:
Length: 2m
Fibre optic diameter: 0.9mm
Maximum loss: ≤ 0.3dB
APC ferrule angle: 8 deg. (applies to EM/11C-SC/APC-2M only)

No.	Parameter	Unit	Value
1	Insertion loss	dB	SM≤0.25dB
2	Reflection loss	dB	APC≥60 dB,
3	Durability		min. 1000 cycles

4	Repeatability	dB	Change in insertion loss < 0.2，change in reflection loss < 5
5	Operating temperature	℃	-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 or blue