

Subscriber Pigtail LC/APC and SC/APC 2.8mm G.657A2 and G.657B3

S-000-xxx-L1-X-2,8-X-X

Subscriber Pigtail LC/APC or SC/APC with low bending fiber is used to connect fiber optic socket to distribution box out of subscriber's home.



Subscriber pigtail SC/APC

features:

- subscriber pigtail Lite class - Grade B,
- SC/APC or LC/APC,
- simplex cable \varnothing 2.8mm,
- low bending fiber G.657A2 or G.657B3,
- various lengths,
- colour white or ivory

standards and certificates:

- IEC 61753-1
- IEC 61300-3-34
- IEC 61300-3-6
- IEC 61754-4:2013
- ITU-T G.657A2 and ITU-T G.657B3
- RoHS

technical specifications:

subscriber pigtail	LC/APC or SC/APC
insertion loss IL [dB]	< 0,25
return loss RL [dB]	> 65
fiber type acc. ITU-T	G.657A2 or G.657B3
cable diameter [mm]	2.8
length [m]	depending on the specification
tensile strength [N]	100
operating temperature [°C]	from - 40 to +85
cable colour	white or ivory
LSOH	yes
durability	min. 1000 mating cycles
design	zirconia ceramic ferrule, body and boot green

sectors:



TELECOMMUNICATION DATA TRANSMISSION
AND MOBILE
OPERATORS



ISP AND CATV
OPERATORS



DESIGN AND
EXECUTION
COMPANIES



DEVELOPERS

Subscriber Pigtail LC/APC and SC/APC 2.8mm G.657A2 and G.657B3

S-000-xxx-L1-X-2,8-X-X

configuration:

0	1	2	3	4	5	6	7	description
S-								subscriber pigtail simplex
	000-							pigtail
		LCA-						LC/APC connector
		SCA-						SC/APC connector
			L1-					class Lite – Grade B,
				7A2-				fiber type G.657A2, acc. ITU-T
				7B3-				fiber type G.657B3, acc. ITU-T
					2,8			cable diameter 2.8[mm]
						X-		length [m]
							WH	colour white
							IV	colour ivory

example:

0	description
S-000-SCA-L1-7B3-2,8-30-WH	Subscriber pigtail simplex SC/APC, Lite Grade B, G.657B3, LSOH, 2.8mm, 30m, colour white