

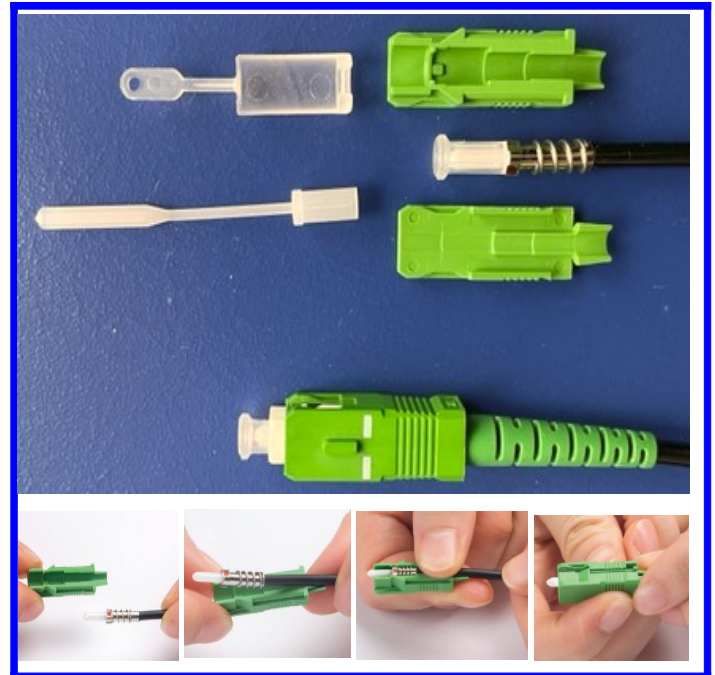
FTTH Drop Patchcord SC to SC-PP (PUSH-PULL Type)

- ⇒ Excellent optical parameters by factory termination
- ⇒ One end equipped with standard SC connector
- ⇒ Other end equipped with SC PUSH-PULL connector
- ⇒ For pushing/pulling through ducts with diameter 4,5mm
- ⇒ Tool-free and very easy assembly – no splice, no crimp
- ⇒ Designed for indoor and outdoor installation
- ⇒ Available as UPC and APC version

Applications All Fiber Optic Networks;
e.g.: FTTH, LAN, CATV

Standards IEC 794-1
EIA 455

Technical Specification



Place of Installation	INDOOR		OUTDOOR	
	SC/UPC	SC/APC	SC/UPC	SC/APC
Connector Type	SC/UPC	SC/APC	SC/UPC	SC/APC
Fiber Type	G657A2	G657A2	G657A2	G657A2
Insertion Loss	< 0,3 dB	< 0,3 dB	< 0,3 dB	< 0,3 dB
Return Loss	> 50 dB	> 60 dB	> 50 dB	> 60 dB
Repeatability (500 matings)	< 0,2 dB	< 0,2 dB	< 0,2 dB	< 0,2 dB
Cable Diameter	2,8 mm	2,8 mm	3,0 mm	3,0 mm
Cable Outer Sheath	LSZH	LSZH	LSZH	LSZH
Cable Color	WHITE	WHITE	WHITE	WHITE
Operating Temperature Range	-10 to +70 °C	-10 to +70 °C	-35 to +70 °C	-35 to +70 °C
Storage Temperature Range	-40 to +70 °C	-40 to +70 °C	-40 to +70 °C	-40 to +70 °C
Tensile Performance SHORT/LONG Term	> 50/20 N	> 50/20 N	> 200/100 N	> 200/100 N
Crush Performance SHORT/LONG Term (100mm)	> 100/50 N	> 100/50 N	> 1000/500 N	> 1000/500 N

Ordering Data	Order No.	Description	pc/pack.
Further Variants on Request	SCUSCPP2830IW	Drop Patchcord SC/UPC-SC/UPC-PP, 2.8mm, 30m, Indoor, white color	1
	SCUSCPP2840IW	Drop Patchcord SC/UPC-SC/UPC-PP, 2.8mm, 40m, Indoor, white color	1
	SCUSCPP2850IW	Drop Patchcord SC/UPC-SC/UPC-PP, 2.8mm, 50m, Indoor, white color	1
	SCASCPP2830IW	Drop Patchcord SC/APC-SC/APC-PP, 2.8mm, 30m, Indoor, white color	1
	SCASCPP2840IW	Drop Patchcord SC/APC-SC/APC-PP, 2.8mm, 40m, Indoor, white color	1
	SCASCPP2850IW	Drop Patchcord SC/APC-SC/APC-PP, 2.8mm, 50m, Indoor, white color	1
	SCUSCPP3030OW	Drop Patchcord SC/UPC-SC/UPC-PP, 3.0 mm, 30m, Outdoor, white color	1
	SCUSCPP3040OW	Drop Patchcord SC/UPC-SC/UPC-PP, 3.0 mm, 40m, Outdoor, white color	1
	SCUSCPP3050OW	Drop Patchcord SC/UPC-SC/UPC-PP, 3.0 mm, 50m, Outdoor, white color	1
	SCASCPP3030OW	Drop Patchcord SC/APC-SC/APC-PP, 3.0 mm, 30m, Outdoor, white color	1
	SCASCPP3040OW	Drop Patchcord SC/APC-SC/APC-PP, 3.0 mm, 40m, Outdoor, white color	1
	SCASCPP3050OW	Drop Patchcord SC/APC-SC/APC-PP, 3.0 mm, 50m, Outdoor, white color	1