

## Pigtails & Patchcords - SC Type

- ⇒ Low Insertion Loss
- ⇒ High Return Loss
- ⇒ Stable Exchangeability
- ⇒ SM / MM50µm / MM62,5µm / OM3
- ⇒ Different Cable Types
  - 0,9mm Tube
  - 2,0mm Cable
  - 3,0mm Cable
- ⇒ Simplex and Duplex Version
- ⇒ Including Test Protocol



**Applications** Fiber Optic Networks, Cable TV  
WAN, MAN, LAN, FTTX

**Standards** IEC874-14, CECC86265-801/802  
IEC60874-14-1, EN50173  
ANSI/TIA/EIA-568-B, IEC60874-19  
ITU-T G.657-A-B [OPTIONALLY]

### Technical Specification

	SM			MM
	<b>Insertion Loss</b>	< 0,3 dB		
<b>Return Loss</b>	PC > 45 dB	UPC > 50 dB	APC > 60 dB	~
<b>Exchangeability</b>	< 0,2 dB			
<b>Repeatability (500 matings)</b>	< 0,2 dB			
<b>Operating Temperature Range</b>	-20 to +70°C			
<b>Storage Temperature Range</b>	-40 to +70 °C			
<b>Tensile Strength</b>	> 100 N			

Ordering Data	Order No.	Description	pc/pack.
	SCP1XXX102	Pigtail SC/PC, SM, 0.9mm, 2m	1
	SCU1XXX102	Pigtail SC/UPC, SM, 0.9mm, 2m	1
	SCA1XXX102	Pigtail SC/APC, SM, 0.9mm, 2m	1
	SCM1XXX102	Pigtail SC/PC, MM50µm, 0.9mm, 2m	1
	SCN1XXX102	Pigtail SC/PC, MM62.5µm, 0.9mm, 2m	1
	SCO1XXX102	Pigtail SC/PC, MM50µm-OM3, 0.9mm, 2m	1
	SCP1SCP202	Patchcord SC/PC-SC/PC, SM, Simplex, 2.0mm, 2m	1
	SCU1SCU202	Patchcord SC/UPC-SC/UPC, SM, Simplex, 2.0mm, 2m	1
	SCA1SCA202	Patchcord SC/APC-SC/APC, SM, Simplex, 2.0mm, 2m	1
	SCM1SCM202	Patchcord SC/PC-SC/PC, MM50µm, Simplex, 2.0mm, 2m	1
	SCN1SCN202	Patchcord SC/PC-SC/PC, MM62.5µm, Simplex, 2.0mm, 2m	1
	SCO1SCO202	Patchcord SC/PC-SC/PC, MM50µm-OM3, Simplex, 2.0mm, 2m	1
	SCP2SCP202	Patchcord SC/PC-SC/PC, SM, Duplex, 2.0mm, 2m	1
	SCU2SCU202	Patchcord SC/UPC-SC/UPC, SM, Duplex, 2.0mm, 2m	1
	SCA2SCA202	Patchcord SC/APC-SC/APC, SM, Duplex, 2.0mm, 2m	1
	SCM2SCM202	Patchcord SC/PC-SC/PC, MM50µm, Duplex, 2.0mm, 2m	1
	SCN2SCN202	Patchcord SC/PC-SC/PC, MM62.5µm, Duplex, 2.0mm, 2m	1
	SCO2SCO202	Patchcord SC/PC-SC/PC, MM50µm-OM3, Duplex, 2.0mm, 2m	1