

Datasheet

SC Adapter

Version: 14.09.2021

Manufacturer	Amphenol Precision Optics GmbH	
Compliance	IEC 61754-4, DIN EN 61754-4, TIA 604-3-B	
Fixing	2-hole flange mounting or Clip mounting	
Temperature range	Operating temperature	-40°C to +70°C
	Storage temperature	-40°C to +80°C
Versions	Simplex, duplex / multimode	
	Simplex, duplex / singlemode	
	Simplex, duplex / singlemode APC	



SC duplex singlemode adapter



SC simplex singlemode APC adapter

Multimode

Sleeve material	Zirconia, slitted
Housing material	Plastic / Beige (OM 1, OM 2) Plastic / Aqua (OM 3) Plastic / Heather violet (OM 4)
Mating cycles	1,000
Typical loss	≤ 0.20 dB

Singlemode

Sleeve material	Zirconia, slitted
Housing material	Plastic / Blue
Mating cycles	1,000
Typical loss	≤ 0.20 dB



Singlemode APC

Sleeve material	Zirconia, slitted
Housing material	Plastic / Green
Mating cycles	1,000
Typical loss	≤ 0.20 dB

