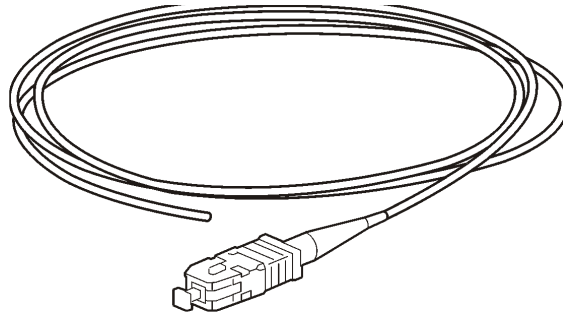


FO pigtail SC APC 0S1

Cat. No(s): 326 19



TECHNICAL SPECIFICATIONS

CONSTRUCTION			
Connector type		SC	IEC 60874-14-9
Polish		APC	
Lenght tolerance		-0/+20mm	
Material	Cable	LSZH	
	Connector	Composites	
	Ferrule	Ceramic	
	Buffer material	Tight Buffered	
Sheat color		White	
Connector color		Green	

DIMENSIONAL REQUIREMENTS			
Diameter on Sheat		900 ±50µm	
Cladding Diameter		125 ±0,7µm	IEC 60793-2-50 type B6 ITU.T G.657 A1 or A2
Mode Field Diameter		9 ±0,4µm	

MECHANICAL, TRANSMISSION AND ENVIRONNEMENTAL REQUIREMENTS			
Tensile Strenght		2,2N	TIA / EIA-568-B-3
Durability Mating		> 500 matings : 0,2dB change	IEC 61300-2-2
Max Insertion Loss @1310±30nm and 1550±30nm		< 0,3dB	IEC 11801-10.3.3
Return Loss		55dB mini	IEC 61300-3-6
Temperature	Operating	-10°C / +70°C	

PACKAGING REQUIREMENTS	
Coiling Radius	160mm Maxi
Individual plastic bag with test report for each	
No twisting allowed ; spiral or helicoïdal attachment	
Individual traceability and certification	