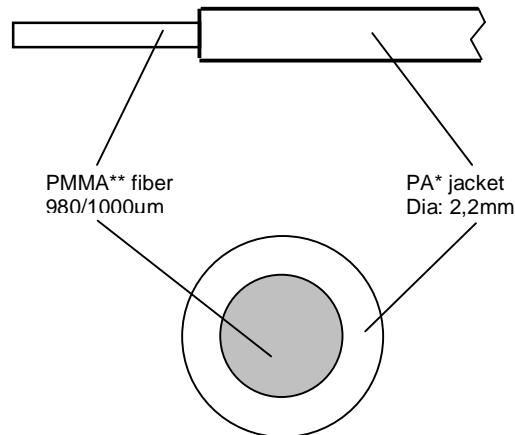




## Plastic optical fiber(POF)-cable 980/1000µm simplex, PA\* jacket



### Technical Data

Dimensions	core diameter cladding diameter cable diameter	980µm 1000+/-60µm 2,2+/-0,07mm
Outer jacket	Material/colour	PA*, black
Delivery	per reel	500m
Weight	nominal value	3,8kg/km
Tensile strength acc. DIN VDE 0888 Part 100 Method 501	operating	max. 10N
	temporary during installation	max. 60N
Bending radius	operating	min. 30mm
	temporary during installation	min. 10mm
Transverse compressive stress strength	operating	max. 6N/cm
	temporary during installation	max. 40N/cm
Temperatures	operating	-55° C bis +90° C
Attenuation	at 650nm	max. 160db/km
Numerical aperture	nominal value	0,485

Further characteristics: - step index profile  
- simple and quick connectorizing

Field of application: - laying within buildings

Part-no: **903 IP 001 01 004**

\* Polyamid

\*\* Polymethylmethacrylat