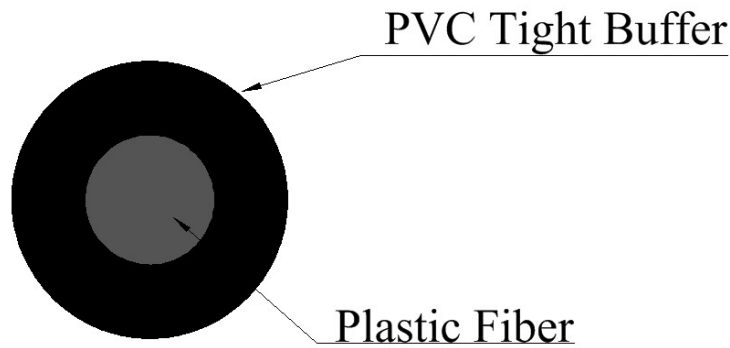


# SK 40 Plastic Fiber Tight Buffer

P96TB01TNRBL22



The Light Connections tight buffer is composed of a 1000 $\mu$ m Mitsubishi plastic fiber, and a PVC outer jacket. All component materials meet the EU RoHS and REACH Directive standards.



## Product Specifications

Storage Temp. (C°)  
-40 / +70

Operating Temp. (C°)  
-20 / +70

## Jacket Characteristics

TLC Part Number	Jacket Material	Fiber Count	Nominal Dimension	Weight lbs. / Km	Bend Radius (cm) Install / Operate
P96TB01TNRBL22	PVC Black	1	2.2 mm	3	4.4/2.2

## Optical Characteristics

Fiber Type	Core Size	Core Material	Core Refractive Index	Cladding	Cladding OD ( $\mu$ m)	Transmission Loss (650nm)
SK40	980 $\mu$ m	PMMA	1.49	Fluorinated Polymer	1000	Max 150dB/km

For more information on the fiber characteristics, please consult with your TLC representative.  
You can also visit the TLC website at [www.thelightconnection.com](http://www.thelightconnection.com)



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