

## RGB band PANDA

### Common specifications

Mode field diameter	2.3 ± 0.6 μm @ 0.41 μm 3.8 ± 1.0 μm @ 0.63 μm
Concentricity error	≤ 0.5 μm
Cladding diameter	125 ± 1 μm (Major diameter)
Attenuation	≤ 50 dB/km @ 0.41 μm
Cutoff wavelength	≤ 0.40 μm
Bending polarization crosstalk	≤ -30 dB @ 0.63 μm, φ60 mm × 10 turns
Beat length	≤ 2.0 mm @ 0.63 μm
Minimum bending radius	2% proof : R20 mm

### Product list

Product	Coating structure	Coating diameter	Specification number		
			---	ID	Rev
---	---	---	---		
SC40-PX-H90D-H(RGB)	UV curable acrylate / Polyester elastomer (Color : Black)	900 ± 100 μm	B-13D0086-13C-	1	0
SC40-PX-U40D-H(RGB)	UV curable acrylate	400 ± 15 μm	B-13D0086-13C-	2	0
SC40-PX-U25D-H(RGB)		245 ± 15 μm	B-13D0086-13C-	3	0



Optical Fiber Division  
1440, Mutsuzaki, Sakura, Chiba 285-8550, Japan

<http://www.fujikura.co.jp/>  
[optodevice@jp.fujikura.com](mailto:optodevice@jp.fujikura.com)

Specifications are subject to change without prior notice