

Patch Cable Data Sheet



Gulf Photonics™

A DIVISION OF GULF FIBEROPTICS

Fiber Type	Fiber Size	Jacket	Part Number
Broadband (200-2100nm)	100um	Silicone Monocoil	2520388
Broadband (200-2100nm)	200um	Silicone Monocoil	2520389
Broadband (200-2100nm)	400um	Silicone Monocoil	2520390
Broadband (200-2100nm)	600um	Silicone Monocoil	2520391
UV/SR (190-1100nm)	100um	Silicone Monocoil	2520392
UV/SR (190-1100nm)	200um	Silicone Monocoil	2520393
UV/SR (190-1100nm)	400um	Silicone Monocoil	2520394
UV/SR (190-1100nm)	600um	Silicone Monocoil	2520395
Broadband (200-2100nm)	100um	FE/BX	2520396
Broadband (200-2100nm)	200um	FE/BX	2520397
Broadband (200-2100nm)	400um	FE/BX	2520398
Broadband (200-2100nm)	600um	FE/BX	2520399
UV/SR (190-1100nm)	100um	FE/BX	2520400
UV/SR (190-1100nm)	200um	FE/BX	2520401
UV/SR (190-1100nm)	400um	FE/BX	2520402
UV/SR (190-1100nm)	600um	FE/BX	2520403

At Gulf Photonics, we believe that quality is the first order of business. Our patch cables are made in the USA, and built to withstand the rigors of constant use in nearly any operating environment. We carry a full range of fiber, core size, sheathing, and connector options.

The broader transmission range of our new broadband fiber means you can do more jobs with fewer cables. In addition, our broadband fiber is inherently solarization resistant, so our broadband patch cables will outperform comparably priced UV/VIS patch cables.

If you need a custom solution, we can help. Gulf's engineering team can assist you in designing the right cable for your application.



Specifications

Fiber Type	
Fiber Core Size	
Fiber Core Material	
Fiber Buffer/Coating	
Transmission Wavelengths	
Numerical Aperture	
Full Acceptance Cone	
Connectors	
Jacket	
Inner Strength Member	
Operating Temperature Range	

Gulf Photonics Patch Cables

Step-Index Multimode
100, 200, 400, or 600µm
Pure Silica
Polyimide
Broadband Fiber: 200-2100nm UV/SR Fiber: 190-900nm <i>Full Fiber Specs Available at www.gulfphotonics.com</i>
0.22 ± 0.02
25.4°
Gulf Photonics SMA-905
Silicone Monocoil or Fully Expanded BX Squarelock
<i>Silicone Monocoil Jacket</i> : Built in strength member with fiberglass inner sheath <i>Fully Expanded BX Squarelock</i> : Fiberglass inner sheath
-20 ↔ 250°C