



**SC-SC Simplex 9/125µm Single Mode Patch Cord, UPC Polish**

Moeseline Part No.: S3YYS2FISA

**1, Technical Specification:**

Part no	S3YYS2FISA
Connector A	SC/UPC Simplex Single mode
Connector B	SC/UPC Simplex Single mode
Fiber Cable Length	2 Meters
Fiber type	9/125 µm/OS2
Fiber count	Simplex
Minimum bending radius	10mm
Connector color (SC/UPC)	Blue
Boot color (SC/UPC)	Blue
Cable color	Yellow
Cable diameter	2.0mm or 3.0 mm
Cable jacket material	LSZH
Working wavelength	1310nm/1550nm
Attenuation at 1310nm	0.36 dB/km
Attenuation at 1550nm	0.22 dB/km
Standards compliance	<ul style="list-style-type: none"> <li>• TIA 604 (FOCIS)</li> <li>• TIA/EIA 492AAAE</li> <li>• IEC 61754</li> <li>• IEC 60793-2-10</li> <li>• IEC 61300-3-35</li> </ul>

**2, Insertion Loss and Return Loss**

ItemAA	Connector (LC/UPC)	Connector (LC/UPC)
Insertion loss(Max)	0.3 dB	0.3 dB
Return loss(Min)	50 dB	50 dB

### 3, Environment information

Operating Temperature	-10 to +70
Storage Temperature	-40 to +85
Application	Indoor
Service life	≥10 years