

07



SC connector

Type	Single-mode connector		Multi-mode connector
Connector type	SC/UPC	SC/APC	SC/UPC
Insertion loss	≤0.3dB	≤0.3dB	≤0.3dB
Return loss	≥50dB	≥60dB	/
Repeatability	≤0.2dB	≤0.2dB	≤0.2dB
Exchangeability	≤0.2dB	≤0.2dB	≤0.2dB



FC connector

Type	Single-mode connector		Multi-mode connector
Connector type	FC/UPC	FC/APC	FC/UPC
Insertion loss	≤0.3dB	≤0.3dB	≤0.3dB
Return loss	≥50dB	≥60dB	/
Repeatability	≤0.2dB	≤0.2dB	≤0.2dB
Exchangeability	≤0.2dB	≤0.2dB	≤0.2dB



LC connector

Type	Single-mode connector		Multi-mode connector
Connector type	LC/UPC	LC/APC	LC/UPC
Insertion loss	≤0.3dB	≤0.3dB	≤0.3dB
Returnloss	≥50dB	≥60dB	/
Repeatability	≤0.2dB	≤0.2dB	≤0.2dB
Exchangeability	≤0.2dB	≤0.2dB	≤0.2dB



ST connector

Type	Single-mode connector	Multi-mode connector
Connector type	FC/UPC	ST/UPC
Insertion loss	≤0.3dB	≤0.3dB
Return loss	≥50dB	/
Repeatability	≤0.2dB	≤0.2dB
Exchangeability	≤0.2dB	≤0.2dB



E2000 connector

Type	Single-mode connector	
Connector type	E2000/UPC	E2000/APC
Insertion loss	≤0.3dB	≤0.3dB
Return loss	≥50dB	≥60dB
Repeatability	≤0.2dB	≤0.2dB
Exchangeability	≤0.2dB	≤0.2dB



DIN connector

Type	Single-mode connector	
Connector type	DIN/UPC	DIN/APC
Insertion loss	≤0.3dB	≤0.3dB
Return loss	≥50dB	≥60dB
Repeatability	≤0.2dB	≤0.2dB
Exchangeability	≤0.2dB	≤0.2dB