



(SM) FIBER END-FACE STANDARD

SPECIFICATIONS:

Type	Multi-Mode	Single Mode
Insertion Loss	$\leq 0.5\text{dB}$	$\leq 0.2\text{dB}$
Return Loss	$\geq 20\text{dB}$	$\geq 55\text{dB}$
Test Wavelength	850nm	1310nm

LENGTH TOLERANCE:

LENGTH (L)	TOLERANCE
$< 1\text{M}$	$+50\text{mm}/-0$
$\geq 1\text{M} < 10\text{M}$	$+100\text{mm}/-0$
$\geq 10\text{M} < 30\text{M}$	$+150\text{mm}/-0$
$\geq 30\text{M}$	$+1\%/ -0$

	Tolerances unless otherwise specified:		Designed By	JUNE.L	2015.02.04	DESC	9LC1
	Scale	Version	1.0	Checked By	Approved By		
SHEET 1 OF 1							