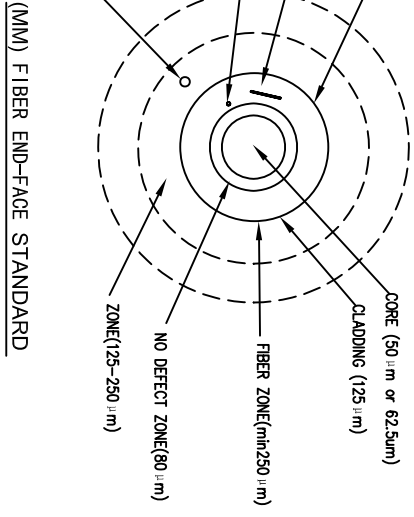


2 μ m EPOXY RING
 SMALL SCRATCH 2 μ m WIDE, LESS
 THAN 3 ACCEPTABLE
 FIBER EDGE NO DAMAGE
 NO PROTRUSIONS

2PIT: 1um, OUTSIDE OF
 NO DEFECT ZONE
 25 μ m \times 2um, OUTSIDE OF NO
 DEFECT ZONE
 DEFECTS NOT MORE THAN 3

NO DIAMETER MORE THAN 10 μ m
 PIT OR DEBRIS
 DIAMETER LESS THAN 10 μ m, PIT
 OR DEBRIS, UNLESS ACCESS TO
 FIBER EDGE, LESS THAN 3
 ACCEPTABLE
 NO PROTRUSIONS
 IN THE FERRULE CONTACT ZONE



(MM) FIBER END-FACE STANDARD

SPECIFICATIONS:

Type	Multi-Mode	Single Mode
Insertion Loss	≤ 0.5 dB	≤ 0.2 dB
Return Loss	≥ 20 dB	≥ 55 dB
Test Wavelength	850nm	1310nm

LENGTH TOLERANCE:

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

	Designated By JUN.E.L 2015.02.03		DESC. OM3 LC-ST
	Checked By Approved By		
Tolerances unless otherwise specified: Scale Version 1.0		sheet 1 of 1	DRG. No. H01-LCST-002