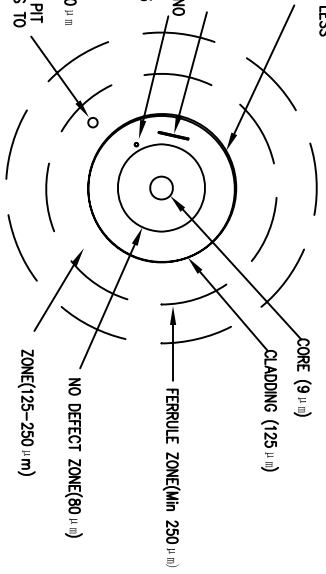


2.1_{um} EPOXY RING
 SMALL SCRATCH 2.1_{um} WIDE, LESS
 THAN 3 ACCEPTABLE
 FIBER EDGE NO DAMAGE
 NO PROTRUSIONS

2PIT: 1_{um}, OUTSIDE OF
 NO DEFECT ZONE
 25_{um}width, 2_{um} OUTSIDE OF NO
 DEFECT ZONE
 DEFECTS NOT MORE THAN 3

NO DIAMETER MORE THAN 10.1_{um}
 PIT OR DEBRIS
 DIAMETER LESS THAN 10.1_{um} PIT
 OR DEBRIS, UNLESS ACCESS TO
 FIBER EDGE, LESS THAN 3
 ACCEPTABLE
 NO PROTRUSIONS
 IN THE FERRULE CONTACT ZONE



(SM) FIBER END-FACE STANDARD

LENGTH TOLERANCE:

SPECIFICATIONS:

Type	Single Mode	LENGTH (L)	TOLERANCE
Insertion Loss	$\leq 0.2\text{dB}$	$< 1\text{M}$	$+50\text{mm}/-0$
Return Loss	$\geq 55\text{dB}$	$\geq 1\text{M} < 10\text{M}$	$+100\text{mm}/-0$
Test Wavelength	1310nm	$\geq 10\text{M} < 30\text{M}$	$+150\text{mm}/-0$
		$\geq 30\text{M}$	$+1\%/ -0$

	Tolerances unless otherwise specified:					

Designated By	Z.XUN	2013.02.21	DESC.	DX LC-ST JUMPER
Checked By			DRG. No.	H01-LCST-039
Approved By				

Scale	Version	2.0	sheet 1 of 1
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