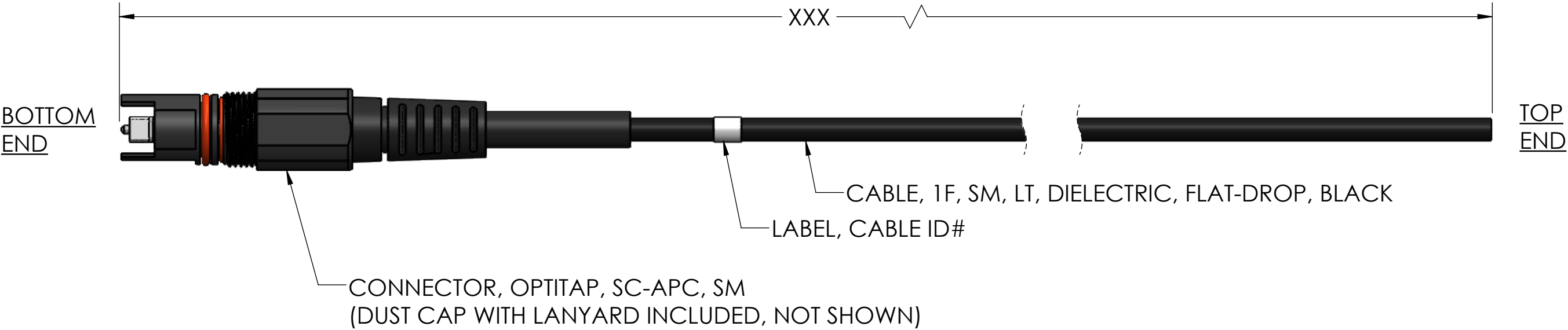


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	03-26-25	



INSERTION LOSS AND RETURN LOSS						TESTING STANDARDS
CHARACTERISTICS	STANDARD	MULTIMODE		SINGLEMODE		- TIA-445-171 Insertion Loss - TIA-455-107 Return Loss - IEC-61300-3-35 Visual - FOTP-171 Method A or C - RoHS/REACH Compliant
		MTP/MPO	LC,SC,ST,FC	MTP/MPO/OptiTip MT	LC,SC,ST,FC; (-APC & OptiTap)	
Insertion Loss	TIA 568-C.3	.75dB	.75dB	.75dB	.75dB	
Maximum	Netsource, Inc. (STD LOSS)	≤ 0.30 dB	≤ 0.25 dB	≤ 0.35 dB	≤ 0.20 dB	
Typical	Netsource, Inc. (LOWLOSS)	≤ 0.20 dB	≤ 0.15 dB	≤ 0.25 dB	≤ 0.15 dB	
Return Loss	TIA 568-C.3	-20dB	-20dB	-26dB	-26dB	
Minimum	Netsource, Inc.	≤ -25 dB	≤ -25 dB	≤ -65 dB	≤ - 58 dB ; (≤ - 65 dB)	

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NetSource, Inc.
260 Progress Drive
Manchester, CT 06042
Tel (860) 649-6000
www.netsource-inc.com

TITLE:

DRAWN BY: TA	DATE: 03-26-25	SIZE: CUSTOM	PART NUMBER: HE01SMD157-XXX	REV:
INITIATED BY: SUS	DATE: 03-26-25	SCALE: CUSTOM		SHEET: 1 OF 2