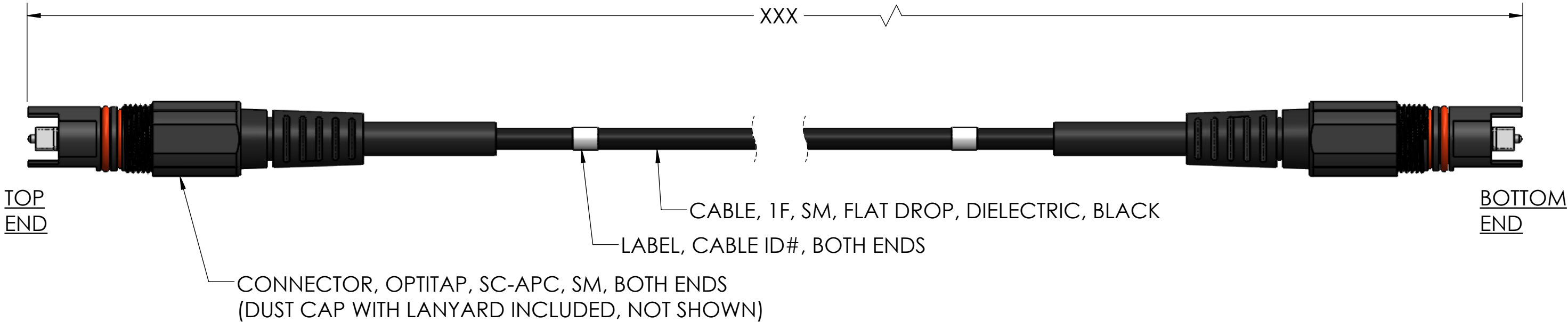


NOTE:
-600FT AND HIGHER ON A REEL

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)	

*****NOTICE*****
THIS DRAWING CONTAINS
CONFIDENTIAL AND/OR PROPRIETARY
INFORMATION INTENDED FOR THE USE
ONLY BY THE INDIVIDUAL(S) SPECIFIED
HERE AND ONLY FOR THE PURPOSE(S)
PROVIDED AND MUST NOT BE
DISCLOSED, COPIED, OR LOANED, IN
WHOLE OR IN PART OR USED FOR ANY
PURPOSE WITHOUT PRIOR WRITTEN
CONSENT FROM NETSOURCE INC.

UNLESS OTHERWISE
SPECIFIED:
DIMENSIONS ARE IN
INCHES.



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: HE01SMD15757-XXX	REV:
INITIATED BY: SUS	DATE: 03-26-25	SCALE: CUSTOM		SHEET: 1 OF 1