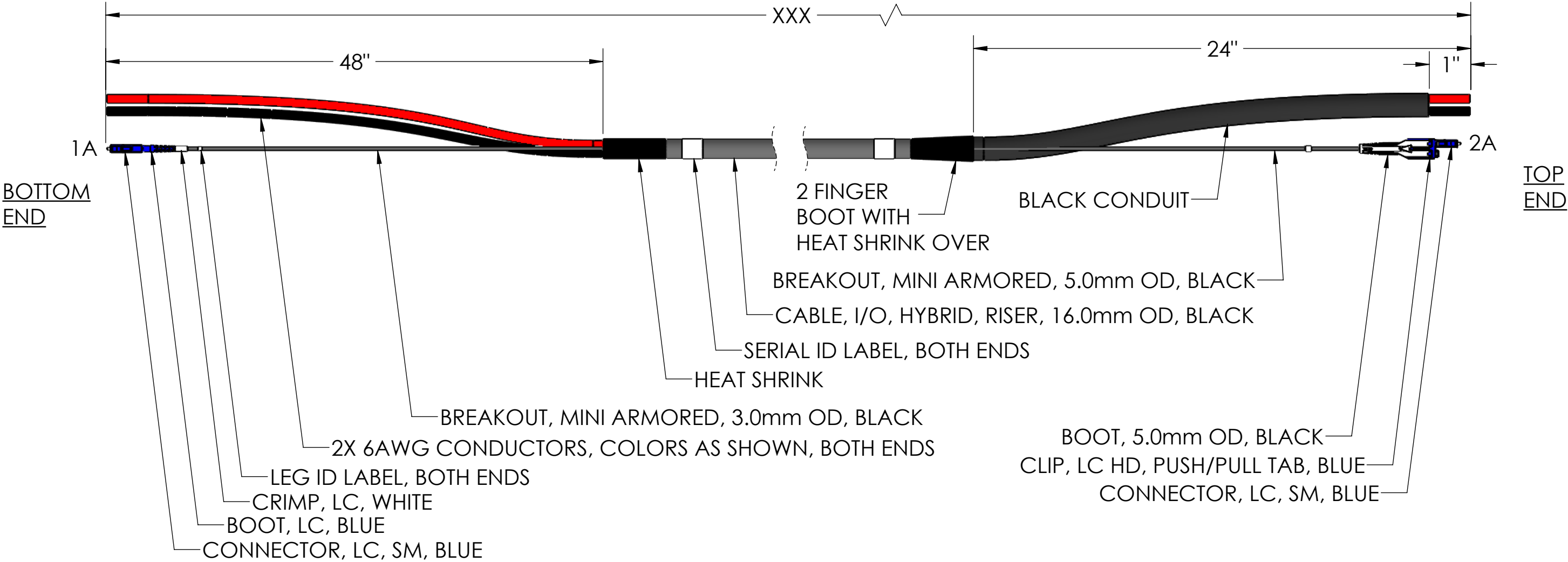


NOTES:
1. CABLE BAG TO INCLUDE PART NUMBER AND DESCRIPTION

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED BY
00	INITIAL RELEASE	01-25-23	BDLS
01	UPDATED CHART & CALLOUTS	03-27-25	



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

*****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: 01-25-23	SIZE: CUSTOM	PART NUMBER:	REV: 01
INITIATED BY: SUS	DATE: 01-25-23	SCALE: CUSTOM	HE01SMA1LC663VX-XXX	SHEET: 1 OF 1