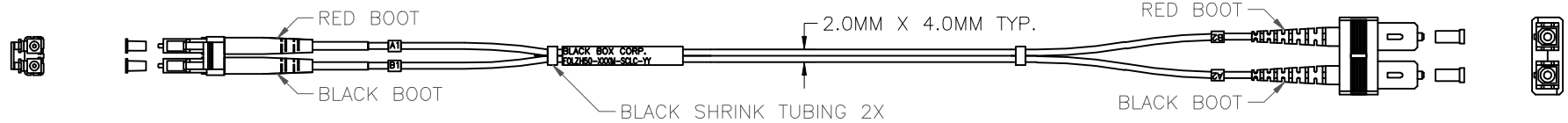


REVISIONS		
Rev	DESCRIPTION	DATE
A	INITIAL RELEASE	



OPTICAL TEST DATA @ 1300NM	
INSERTION LOSS	MAX .75dB
BACK REFLECTION	MIN 20dB
NUMERICAL APERTURE	.278 +/- 0.015
FERRULE COMPRESSION	7.8N TO 11.8N
OM2 50 $\mu$	CORNING CLEARCURVE OM2
ATTENUATION	3.5dB/KM @ 850NM
	1.5dB/KM @ 1300NM
BANDWIDTH	850Mhz/KM
LINK LENGTH (10GB/S)	150 METERS

YY = AVAILABLE COLOURS	
BL	BLUE
OR	ORANGE
GN	GREEN
BR	BROWN
GR	GREY
WH	WHITE
RD	RED
BK	BLACK
YL	YELLOW
VT	VIOLET
PK	PINK
AQ	AQUA

NOTE:	
1	DUPLEX ZIP PATCH CORD
2	LOW-SMOKE, ZERO-HALOGEN
3	STANDARD BLACK BOX LENGTH TOLERANCE
4	CHANNEL MARKERS AND COLOR CODED BOOTS
5	TEST RESULTS SUPPLIED WITH EACH ASSEMBLY
6	PACKAGED INDIVIDUALLY
7	12 COLORS AVAILABLE
8	ROHS COMPLIANT
9	XXX = LENGTH IN METERS
10	YY = COLOR OF JACKET

BLACK BOX LENGTH TOLERANCE		
0 TO 3 METERS	-0	+7.6 CM
3 TO 30.5 METERS	-0	+15.2 CM
30.5 METERS OR MORE	-0	+30.48 CM

The information contained in this document is the sole property of Black Box Corporation of Pennsylvania. Any reproduction in part or whole without the written permission of Black Box Corp is prohibited.  
 Copyright 2012 Black Box Corporation of Pennsylvania d/b/a Black Box Network Services. All Rights Reserved.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES  
 TOLERANCES  
 FRACTIONAL ±  
 ANGULAR: MACH ± BEND ±  
 TWO PLACE DECIMAL ±  
 THREE PLACE DECIMAL ±

INTERPRET GEOMETRIC TOLERANCING PER:  
 MATERIAL  
 FINISH  
 DO NOT SCALE DRAWING



NAME	DATE	TITLE:
DRAWN: JOSHW	12/01/2016	LC - SC FIBER OPTIC PATCH CORD
ENG APPR: STEVEN	12/01/2016	
CHECKED: STEVEN	12/01/2016	
COMMENTS:		

SIZE DWG. NO. B	FDLZH50-XXXM-SCLC-YY	REV A
SCALE: 1:1	SHEET 1 OF 1	