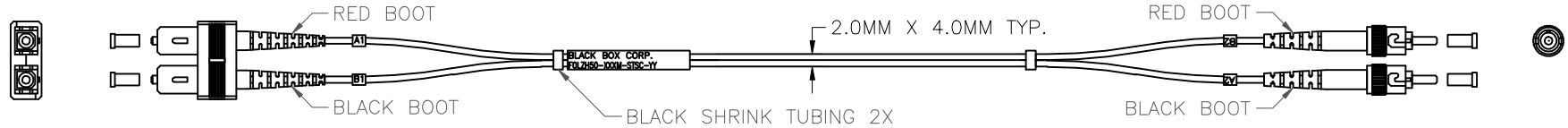


REVISIONS		
Rev	DESCRIPTION	DATE
A	INITIAL RELEASE	



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 50µ	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

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

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NAME	DATE	TITLE:
DRAWN: JOSH	12/01/2016	ST - SC FIBER OPTIC PATCH CORD
ENG APPR: STEVEN	12/01/2016	
CHECKED: STEVEN	12/01/2016	
COMMENTS:		
SIZE: B	DWG. NO: FQLZH50-XXXM-STSC-YY	REV: A
SCALE: 1:1		SHEET 1 OF 1