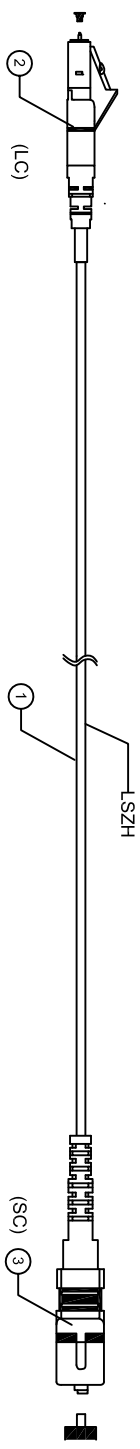


————— TOTAL ASSEMBLY LENGTH - XXXX —————



PERFORMANCE & SPECIFICATIONS

FIBER TYPE	SINGLEMODE	9/125
CONNECTOR TYPE	LC/SC	
INSERTION LOSS (typical)	<0.2 dB	
RETURN LOSS (TYPICAL)	PC	40dB
	SPC	45dB
	UPC	50dB
	APC	65dB
MATING DURABILITY (500 CYCLES)		<0.2 dB
TEMPERATURE STABILITY		<0.3 dB
OPERATING TEMPERATURE °C		-40°C to +80°C
STORAGE TEMPERATURE °C		-40°C to +85°C

3	CONNECTORS	SC CONNECTORS, QUANTITY: 1
2	CONNECTORS	LC CONNECTORS, QUANTITY: 1
1	CABLE	9/125 SINGLEMODE SIMPLEX OPTICAL FIBER CABLE, LSZH, COLOR: YELLOW
NO.	ITEM	DESCRIPTION

\*PLEASE NOTE: LAST 4 DIGITS DENOTES LENGTH IN METERS  
I.E. J1059-003M = 3 METER CABLE

REV	DESCRIPTION	ECO No.	CHG. BY	DATE	APPROVED
1	Added Tolerance	N/A	T.G.	11/07/09	T.G.
2					
3					

UNLESS OTHERWISE SPECIFIED TOLERANCE IS IN CENTIMETERS.  
TOLERANCES:  
XXXX ± 1meter +5 cm, -0 cm  
XXXX ± 1meter +10 cm, -0 cm

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**JEM ELECTRONICS, INC.**  
23 NATIONAL DRIVE, FRANKLIN, MA 02038

DRAWING NAME: 9/125 LC/SC Simplex Singlemode Patch Cable

DRAWING NO: J1059-XXXX

SCALE: 1:1 DATE: 01/04/10 SHEET: 1 OF 1

THIRD ANGLE PROJECTION