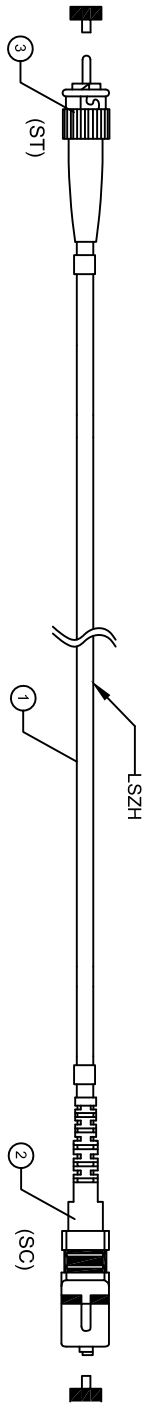


TOTAL ASSEMBLY LENGTH - XXXX



PERFORMANCE & SPECIFICATIONS

INSERTION LOSS (typical)	<0.2 dB
RETURN LOSS (TYPICAL)	PC 40dB
	SPC 45dB
	UPC 50dB
APC 65dB	
MATING DURABILITY (600 CYCLES)	<0.2 dB
TEMPERATURE STABILITY	<0.3 dB
OPERATING TEMPERATURE °C	-40°C to +85°C
STORAGE TEMPERATURE °C	-40°C to +85°C
STAINLESS METAL TUBE TENSILE STRENGTH (kgf)	≥ 20Kgf
ANTI-PRESSURE (kgf/100mm)	≥ 300Kgf
WEIGHT	22.5kgf/km

NO.	CONNECTORS	DESCRIPTION
3	CONNECTORS	ST CONNECTORS, QUANTITY: 1
2	CONNECTORS	SC CONNECTORS, QUANTITY: 1
1	CABLE	9/125 SIMPLEX SINGLEMODE ARMORED OPTICAL FIBER CABLE, LSZH, COLOR: BLUE

***PLEASE NOTE: LAST 4 DIGITS DENOTES LENGTH IN METERS
I.E. J1252-003M = 3 METER CABLE**

REV	DESCRIPTION	ECO No.	CHG. BY	DATE	APPROVED
1	Added Tolerances	N/A	T.G.	11/06/09	T.G.
2					
3					

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

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

DRAWING NAME: 9/125 ST/SC Simplex Single Mode Armored Cable

DRAWING NO: **J1252-XXXX**

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