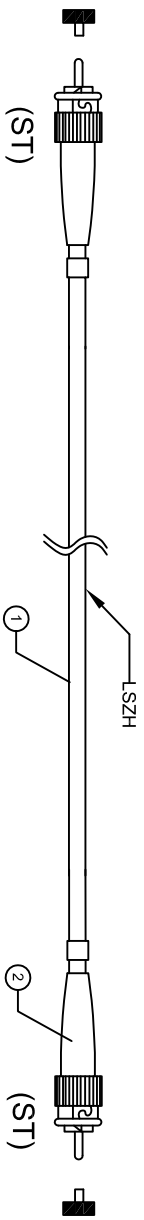


← TOTAL ASSEMBLY LENGTH - XXXX →



PERFORMANCE & SPECIFICATIONS

INSERTION LOSS (typical)	<0.2 dB	
RETURN LOSS (TYPICAL)	PC	40dB
	SPC	45dB
	UPC	50dB
APC	65dB	
MATING DURABILITY (500 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	22.5kg/km	

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

*PLEASE NOTE: LAST 4 DIGITS DENOTES LENGTH IN METERS
I.E. J1250-003M = 3 METER CABLE

REVISION		ECO No.	CHG. BY	DATE	APPROVED
REV	DESCRIPTION				
1	Added Tolerances	N/A	T.G.	11/08/09	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/ST Simplex Singlemode Armored Cable

DRAWING NO: **J1250-XXXX**

SCALE: 1:1 DATE: 07/04/10 SHEET: 1 OF 1