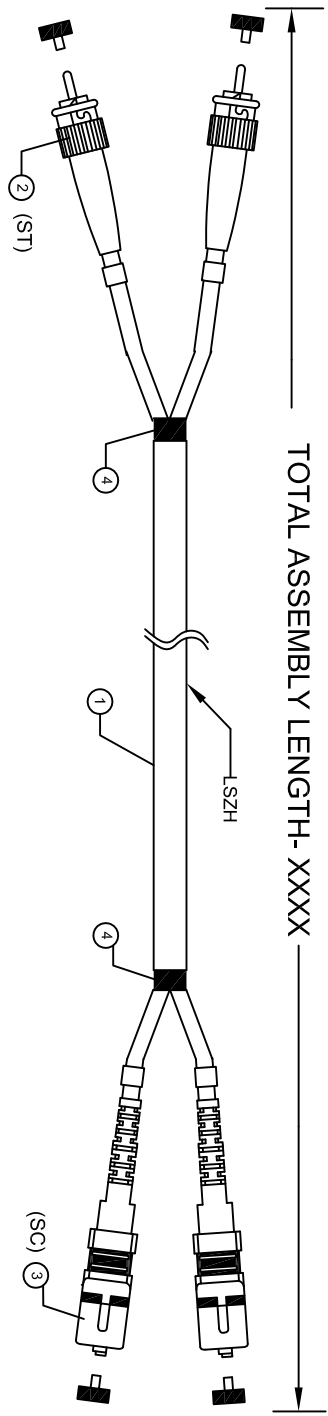


TOTAL ASSEMBLY LENGTH- XXXX



PERFORMANCE & SPECIFICATIONS

INSERTION LOSS (typical)	<0.2 dB
RETURN LOSS (TYPICAL)	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

4	TUBING	SHRINK TUBING (BLACK)
3	CONNECTORS	SC CONNECTORS, QUANTITY: 2
2	CONNECTORS	ST CONNECTORS, QUANTITY: 2
1	CABLE	50/125 MULTIMODE DUPLEX ARMORED OPTICAL FIBER CABLE, LSZH, COLOR: GRAY
NO.	ITEM	DESCRIPTION

*PLEASE NOTE: LAST 4 DIGITS DENOTES LENGTH IN METERS
I.E. J1222-003M = 3 METER CABLE

REVISION		CHG. BY	DATE	APPROVED
REV	DESCRIPTION	ECO No.	T.G.	T.G.
1	Added Tolerances	N/A	11/08/09	
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: 50/125 ST/SC Duplex Multimode Armored Cable

DRAWING NO: **J1222-XXXX**

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

REV: 1