



PERFORMANCE & SPECIFICATIONS									
INSERTION LOSS (typical)	<0.2 dB								
RETURN LOSS (TYPICAL)	<table border="1"> <tr> <td>PC</td> <td>40dB</td> </tr> <tr> <td>SPC</td> <td>45dB</td> </tr> <tr> <td>UPC</td> <td>50dB</td> </tr> <tr> <td>APC</td> <td>65dB</td> </tr> </table>	PC	40dB	SPC	45dB	UPC	50dB	APC	65dB
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	22.5Kgf/km								

NO.	CONNECTORS	ST CONNECTORS, QUANTITY: 2
2	CONNECTORS	SC CONNECTORS, QUANTITY: 2
1	CABLE	62.5/125 MULTIMODE DUPLEX ARMORED OPTICAL FIBER CABLE, LSZH, COLOR: GRAY
NO.	ITEM	DESCRIPTION

*PLEASE NOTE: LAST 4 DIGITS DENOTES LENGTH IN METERS
 I.E. J1202-003M = 3 METER CABLE

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

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

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JEM ELECTRONICS, INC.
 23 NATIONAL DRIVE, FRANKLIN, MA 02038
 DRAWING NAME: 62.5/125 ST/SC Duplex Multimode Armored Cable
 DRAWING NO: J1202-XXXX
 SCALE: 1:1 DATE: 01/04/10 SHEET: 1 OF 1