



**PERFORMANCE & SPECIFICATIONS**

INSERTION LOSS (typical)	<math>-0.2\text{ dB}</math>								
RETURN LOSS (TYPICAL)	<table border="1"> <tr> <td>PC</td> <td>40dB</td> </tr> <tr> <td>SFC</td> <td>45dB</td> </tr> <tr> <td>UPC</td> <td>50dB</td> </tr> <tr> <td>APC</td> <td>65dB</td> </tr> </table>	PC	40dB	SFC	45dB	UPC	50dB	APC	65dB
PC	40dB								
SFC	45dB								
UPC	50dB								
APC	65dB								
MATING DURABILITY (500 CYCLES)	<math>-0.2\text{ dB}</math>								
TEMPERATURE STABILITY	<math>-0.3\text{ dB}</math>								
OPERATING TEMPERATURE °C	-40°C to +85°C								
STORAGE TEMPERATURE °C	-40°C to +85°C								
STAINLESS METAL TUBE TENSILE STRENGTH (6F.)	$\geq 28\text{Kg}$								
ANTI-PRESSURE (Kg/100mm)	$\geq 300\text{Kg}$								
WEIGHT	22.5Kg/Km								

3	GROMMET	GROMMET, COLOR: BLACK
2	CONNECTORS	SC CONNECTORS, QUANTITY: 4
1	CABLE	82.5/126 MULTIMODE DUPLEX ARMORED OPTICAL FIBER CABLE, LSZH, COLOR: GRAY
NO.	ITEM	DESCRIPTION

**\*PLEASE NOTE: LAST 4 DIGITS DENOTES LENGTH IN METERS  
I.E. J1201-003M = 3 METER CABLE**

REV	DESCRIPTION	ECO No.	CHG. BY	DATE	APPROVED
1	Added Titleblock	N/A	T.D.	11/07/08	T.D.
2					
3					

REV	DESCRIPTION	ECO No.	CHG. BY	DATE	APPROVED
1	Added Titleblock	N/A	T.D.	11/07/08	T.D.
2					
3					

THIS DOCUMENT IS THE PROPERTY OF J1201-XXXX. IT IS TO BE USED ONLY FOR THE PROJECT AND SHALL NOT BE USED IN ANY WAY WITHOUT THE CONSENT OF J1201-XXXX, INC.

**J1201-XXXX**

**THIRD ANGLE PROJECTION**

SCALE: 1:1

DATE: 08/09/08

SHEET: 1 OF 1

**J1201-XXXX**

23 NATIONAL DRIVE, FRANKLIN, MA 02038

82.5/126 SC/8C Duplex Multimode Armored Cable