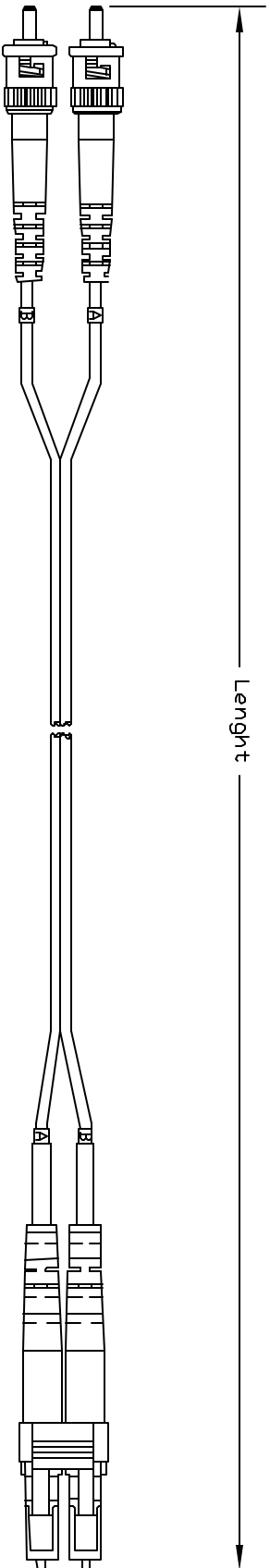


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SPC-F009.DWG

REVISIONS

DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
1934	A	Released	JIN	09/11/08	JWM	09/11/08	JWM	09/11/08



Notes:

- 1.Characteristics
  - 1.1 Fiber: Material: SiO2 Glass Fiber  
Core/Cladding: 62.5/125 (Multi Mode)
  - 1.2 Cable: Cable Dia: 0.9/1.8(LC)/3.0mm  
Cable Jacket: PVC/LSZH\*/Hytrek\*  
Flame Rating: DFNr
  - 1.3 Ferrule: Material: Ceramic ZrO2  
PPS/Polymer Ferrule Used on MTRJ  
ID: 125+1/-0um (Single Mode)  
126+3/-1um (Multi Mode)
- 2.Performance
  - 2.1 Insertion Loss: Typ. <0.2dB  
Typ. <0.5dB Per Fiber (MTRJ)
  - 2.2 Return Loss: Typ. <-50dB (UPC Polish)  
Typ. <-65dB (APC Polish)
  - 2.3 Mating Durability: 500 Cycles  
3. Operating Temperature: -40°C~+80°C

SPC P/N	Length (meters)
SPC23034	1
SPC23035	2
SPC23036	3
SPC23037	5
SPC23038	10
SPC23039	15
SPC23040	20
SPC23041	25
SPC23042	30

DISCLAIMER:  
ALL STATEMENTS AND TECHNICAL INFORMATION CONTAINED HEREIN ARE BASED UPON INFORMATION AND/OR TESTS WE BELIEVE TO BE ACCURATE AND RELIABLE. SINCE CONDITIONS OF USE ARE BEYOND OUR CONTROL, THE USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR THE INTENDED USE AND ASSUME ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH.

TOLERANCES:  
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:	DATE:
Jason Nash	09/11/08
CHECKED BY:	DATE:
JWM	09/11/08
APPROVED BY:	DATE:
JWM	09/11/08

DRAWING TITLE:		SCALE:		SHEET:	
Fiber Optic Jumper, Duplex, ST to LC Connectors		NTS		1 OF 1	
SIZE	DWG. NO.	ELECTRONIC FILE	REV		
A	Ta-942	TA-942.dwg	A		
U.O.M.: INCHES [mm]					