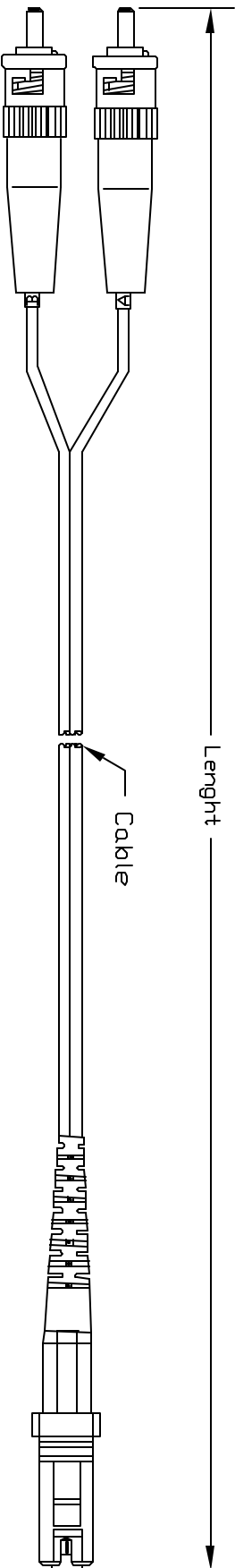


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SPC-FD08.DWG

REVISIONS		DOC. NO. SPC-FD08	Effective 7/8/02		Doc No 1308	
DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKED	DATE
1934	A	Released	JIN	9/11/08	JWM	9/11/08



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
- 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 Type No.	Length (Meters)
SPC22923	1
SPC22924	2
SPC22925	3
SPC22926	5
SPC22927	10
SPC22928	15

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	9/11/08
CHECKED BY:	DATE:
JWM	9/11/08
APPROVED BY:	DATE:
JWM	9/11/08

DRAWING TITLE:		SCALE:		SHEET:	
Fiber Optic, Multi-Mode, ST to MTRJ Connectors		NTS		1 OF 1	
SIZE	DWG. NO.	ELECTRONIC FILE	REV		
A	Ta-941	Ta-941.DWG.	A		