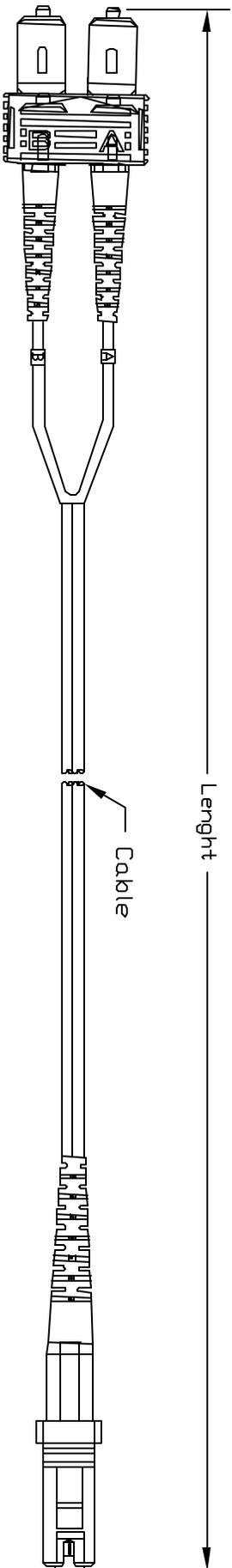


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SPC-FD08.DWG

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



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(OC)/3.0mm
Cable Jacket: PVC/LSZH*/Hytrek*
Flame Rating: DFNR
 - 1.3 Ferrule: Material: Ceramic ZrO2
PPS/Polymer Ferrule Used on MTRJ
I.D: 125+/-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 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	7/11/08
CHECKED BY:	DATE:
JWM	7/11/08
APPROVED BY:	DATE:
JWM	7/11/08

DRAWING TITLE:		ELECTRONIC FILE	
Fiber Optic, Multi-Mode, SC to MTRJ Connectors		Td-916.DWG.	
SIZE	DWG. NO.	REV	
A	Td-916	A	
SCALE:	U.O.M.: INCHES [mm]	SHEET: 1 OF 1	
NTS			