

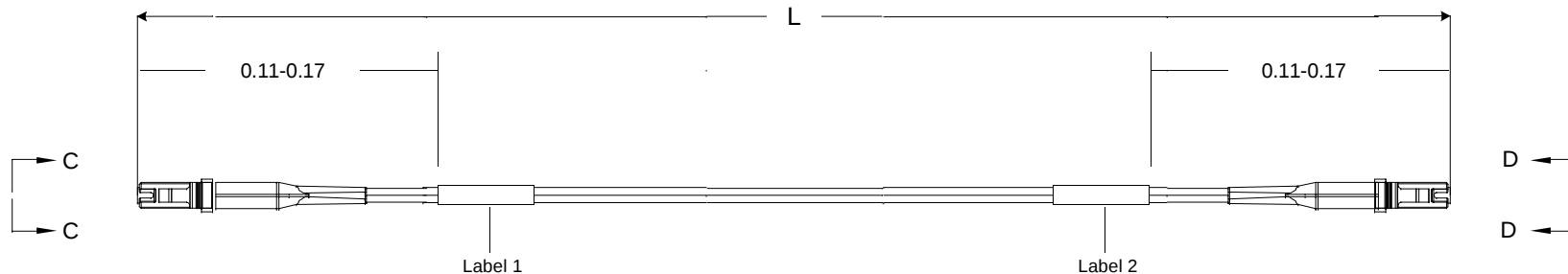
THIS DRAWING IS A CONTROLLED DOCUMENT

THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO TYCO ELECTRONICS, INC. AND ITS SUBSIDIARIES. IT MAY NOT BE DISCLOSED TO ANY OTHER PERSON OR ENTITY WITHOUT THE WRITTEN AUTHORIZATION OF TYCO ELECTRONICS CORPORATION, HARRISBURG, PENNSYLVANIA.

LOC
CE
DIST
16

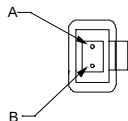
Restricted to: General Release

USED ON



Left Side

Connector(s): MT-RJ (No Pins)
Mode: SM
Housing Color: Black
Geom. Spec: 115-1215



VIEW C-C
NOT TO SCALE

Fiber Path

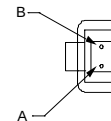
Fiber A -  - Fiber B
Fiber B -  - Fiber A

Notes:

- 1 Product and Processing must meet requirements of Tyco Electronics Standard 230-702
- 2 Label 2 will not be present on any cable assembly less than 5 meters long.
- 3 Includes dust caps (not shown on print).

Right Side

Connector(s): MT-RJ (No Pins)
Mode: SM
Housing Color: Black
Geom. Spec: 115-1215



VIEW D-D
NOT TO SCALE

	B	Rev Per EC# ECR-06-020853	8/29/2006	-	M
P	LTR	REVISION RECORD	DATE	BY	AP

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
meters		0 P.L.C.	± .
		1 P.L.C.	± .
		2 P.L.C.	± .
		3 P.L.C.	± .
		4 P.L.C.	± .

Customer Print

Cable Assy Configurator		MATERIAL	HEAT TREAT
OK	Michael Kepko		
APVD	Michael Kepko		
NAME		FO C/A - 2 fiber, SM, OFNR (Riser) jacket, MT-RJ (No Pins) to MT-RJ (No Pins)	
SCALE	SIZE	DRAWING NO	SHEET
NTS	A2	C- 6278033	1 of 3
			REV B

AMP Tyco Electronics, Inc.
Harrisburg, PA 17105-3608

THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO TYCO ELECTRONICS CORPORATION. IT IS NOT TO BE DISCLOSED TO ANY OTHERS WITHOUT THE WRITTEN AUTHORIZATION OF TYCO ELECTRONICS CORPORATION, HARRISBURG, PENNSYLVANIA.

THIS DRAWING IS A CONTROLLED DOCUMENT.
PAGE NO.

Restricted to: General Release

USED ON

Part #	L (meters)	L (feet)	MT-RJ (No Pins), Black		MT-RJ (No Pins), Black	
			IL (dB)	RL (dB)	IL (dB)	RL (dB)
0-6278033-1	0.950 - 1.050	3.11 - 3.44	0.5	26	0.5	26
0-6278033-2	1.950 - 2.050	6.39 - 6.72	0.5	26	0.5	26
0-6278033-3	2.950 - 3.050	9.67 - 10.00	0.5	26	0.5	26
0-6278033-4	3.920 - 4.080	12.86 - 13.38	0.5	26	0.5	26
0-6278033-5	4.920 - 5.080	16.14 - 16.66	0.5	26	0.5	26
0-6278033-6	5.920 - 6.080	19.42 - 19.94	0.5	26	0.5	26
0-6278033-7	6.920 - 7.080	22.70 - 23.22	0.5	26	0.5	26
0-6278033-8	7.920 - 8.080	25.98 - 26.50	0.51	26	0.51	26
0-6278033-9	8.850 - 9.150	29.03 - 30.01	0.51	26	0.51	26
1-6278033-0	9.850 - 10.150	32.31 - 33.30	0.51	26	0.51	26
1-6278033-1	10.850 - 11.150	35.59 - 36.58	0.51	26	0.51	26
1-6278033-2	11.850 - 12.150	38.87 - 39.86	0.51	26	0.51	26
1-6278033-3	12.850 - 13.150	42.15 - 43.14	0.51	26	0.51	26
1-6278033-4	13.850 - 14.150	45.43 - 46.42	0.51	26	0.51	26
1-6278033-5	14.850 - 15.150	48.72 - 49.70	0.51	26	0.51	26
1-6278033-6	15.840 - 16.160	51.96 - 53.01	0.51	26	0.51	26
1-6278033-7	16.830 - 17.170	55.21 - 56.33	0.51	26	0.51	26
1-6278033-8	17.820 - 18.180	58.46 - 59.64	0.51	26	0.51	26
1-6278033-9	18.810 - 19.190	61.71 - 62.95	0.51	26	0.51	26
2-6278033-0	19.800 - 20.200	64.96 - 66.27	0.51	26	0.51	26
2-6278033-1	20.790 - 21.210	68.20 - 69.58	0.51	26	0.51	26
2-6278033-2	21.780 - 22.220	71.45 - 72.90	0.52	26	0.52	26
2-6278033-3	22.770 - 23.230	74.70 - 76.21	0.52	26	0.52	26
2-6278033-4	23.760 - 24.240	77.95 - 79.52	0.52	26	0.52	26
2-6278033-5	24.750 - 25.250	81.20 - 82.84	0.52	26	0.52	26
2-6278033-6	25.740 - 26.260	84.44 - 86.15	0.52	26	0.52	26
2-6278033-7	26.730 - 27.270	87.69 - 89.46	0.52	26	0.52	26
2-6278033-8	27.720 - 28.280	90.94 - 92.78	0.52	26	0.52	26
2-6278033-9	28.710 - 29.290	94.19 - 96.09	0.52	26	0.52	26
3-6278033-0	29.700 - 30.300	97.44 - 99.40	0.52	26	0.52	26
3-6278033-1	30.690 - 31.310	100.68 - 102.72	0.52	26	0.52	26
3-6278033-2	31.680 - 32.320	103.93 - 106.03	0.52	26	0.52	26
3-6278033-3	32.670 - 33.330	107.18 - 109.35	0.52	26	0.52	26
3-6278033-4	33.660 - 34.340	110.43 - 112.66	0.52	26	0.52	26
3-6278033-5	34.650 - 35.350	113.68 - 115.97	0.52	26	0.52	26
3-6278033-6	35.640 - 36.360	116.92 - 119.29	0.53	26	0.53	26
3-6278033-7	36.630 - 37.370	120.17 - 122.60	0.53	26	0.53	26
3-6278033-8	37.620 - 38.380	123.42 - 125.91	0.53	26	0.53	26
3-6278033-9	38.610 - 39.390	126.67 - 129.23	0.53	26	0.53	26
4-6278033-0	39.600 - 40.400	129.92 - 132.54	0.53	26	0.53	26
5-6278033-0	49.500 - 50.500	162.40 - 165.68	0.54	26	0.54	26

Qty	U of M	Description	Item No.
2	piece	HOUSING, CONN, MT-RJ, BLACK	1
2	piece	DUST COVER, MT-RJ	2
2	piece	SPRING, MT-RJ, 3.8 DESIGN	3
2	piece	PIN KEEPER, 3.8MM	4
2	piece	MT-RJ, SPRING PUSH, UNIVERSAL	5
2	piece	CRIMP EYELET, MT-RJ	6
2	piece	MT-RJ FERRULE, THERMOPLAST SM	7
AR	meter	2 fiber, SM, 1.8 mm, Twinzip, Yellow, OFNR (Riser)	8
2	piece	MT-RJ TwinZip Bend Limiting Boot, Blue	9
2	piece	Trace Label	10

LOC
CE
DIST
16

	B	Rev Per EC#	ECR-06-020853	8/29/2006	-	MK	
P	LTR	REVISION RECORD		DATE	DIN	APVD	

DIMENSIONS: meters		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
		0 P.L.C. ± .	1 P.L.C. ± .
		2 P.L.C. ± .	3 P.L.C. ± .
		4 P.L.C. ± .	5 P.L.C. ± .

DWI Cable Assy Configurator		MATERIAL	HEAT TREAT	
CHK	Michael Kepko	AMP Tyco Electronics, Inc. Harrisburg, PA 17105-3608		
APVD	Michael Kepko			
NAME FO C/A - 2 fiber, SM, OFNR (Riser) jacket, MT-RJ (No Pins) to MT-RJ (No Pins)				
SCALE	SIZE	DRAWING NO	SHEET	REV
NTS	A2	C- 6278033	2 of 3	B

CAC Customer Layout Rev: D

8 7 6 5 4 3 2 1

Label 1

Per specification 107-1645-1



Trace # - Bar Code

XXXXXXXXXXXXXXXXXX

Trace # - Human Readable

Part Number

Country of Origin

This label is used on all lengths on this drawing.

Label 2

Per specification 107-1645-1



Trace # - Bar Code

XXXXXXXXXXXXXXXXXX

Trace # - Human Readable

Part Number

Country of Origin

This label is used on all lengths on this drawing.

THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO TYCO ELECTRONICS CORPORATION. IT MAY NOT BE DISCLOSED TO ANY OTHERS WITHOUT THE WRITTEN AUTHORIZATION OF TYCO ELECTRONICS CORPORATION, HARRISBURG, PENNSYLVANIA.

LOC
CE
DIST
16

	B	Rev Per EC#	ECR-06-020853	8/29/2006	-	MK	
P	LTR	REVISION RECORD		DATE	DIN	APVD	

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
meters		0 P.L.C.	± .
		1 P.L.C.	± .
		2 P.L.C.	± .
		3 P.L.C.	± .
		4 P.L.C.	± .



Customer Print

DWG Cable Assy Configurator		MATERIAL	HEAT TREAT	
CHK	Michael Kepko	-	-	
AP'D	Michael Kepko	AMP Tyco Electronics, Inc. Harrisburg, PA 17105-3608		
NAME	FO C/A - 2 fiber, SM, OFNR (Riser) jacket, MT-RJ (No Pins) to MT-RJ (No Pins)			
SCALE	NTS	SIZE	A2	DRAWING NO
				C- 6278033
				SHEET
				3 of 3
				REV
				B