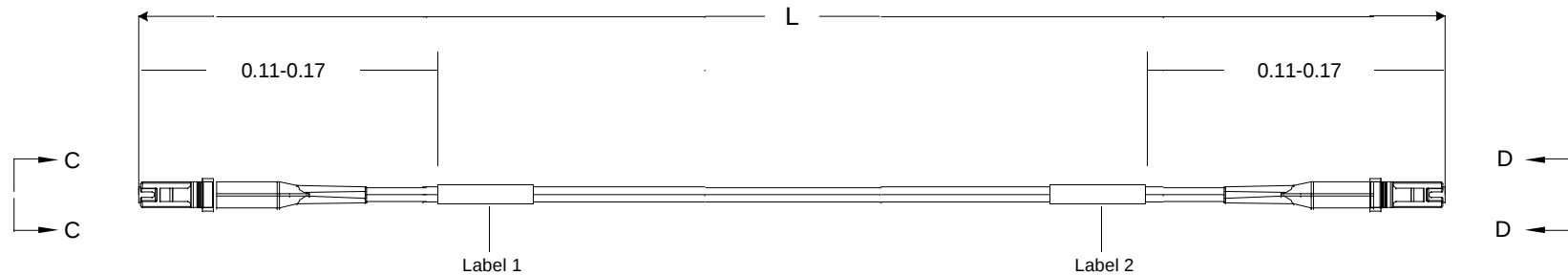


2278892
THIS DRAWING IS A CONTROLLED DOCUMENT

Restricted to: General Release

USED ON



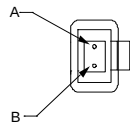
Left Side

Connector(s): MT-RJ SECURE (No Pins)

Mode: MM

Housing Color: Green

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).

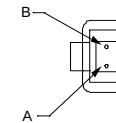
Right Side

Connector(s): MT-RJ (No Pins)

Mode: MM

Housing Color: Black

Geom. Spec: 115-1215



VIEW D-D
NOT TO SCALE

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

LOC
CE
DIST
16

	B	Rev Per EC#	06-020853	8/30/2006	-	MK	
P	LTR	REVISION RECORD	DATE	DIN	APVD		

DIMENSIONS:
meters


TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± .
1 PLC ± .
2 PLC ± .
3 PLC ± .
4 PLC ± .

Customer Print

DIN	Cable Assy Configurator	MATERIAL	HEAT TREAT
CHK	Michael Kepko		
APVD	Michael Kepko		
NAME	FO C/A - 2 fiber, 62.5/125, OFNR (Riser) jacket, MT-RJ SECURE (No Pins) to MT-RJ (No Pins)		
SCALE	NTS	SIZE	A2
DRAWING NO	C- 6278892	SHEET	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 OTHER PERSON OR ENTITY WITHOUT THE WRITTEN AUTHORIZATION OF TYCO ELECTRONICS CORPORATION, HARRISBURG, PENNSYLVANIA 17105-3608.

LOC
CE
DIST
16

CAC Customer Layout Rev: D

Restricted to: General Release

USED ON

Part #	L (meters)	L (feet)	MT-RJ SECURE (No Pins), Green		MT-RJ (No Pins), Black	
			IL (dB)	RL (dB)	IL (dB)	RL (dB)
0-6278892-1	0.950 - 1.050	3.11 - 3.44	0.5	20	0.5	20
0-6278892-2	1.950 - 2.050	6.39 - 6.72	0.5	20	0.5	20
0-6278892-3	2.950 - 3.050	9.67 - 10.00	0.5	20	0.5	20
0-6278892-4	3.920 - 4.080	12.86 - 13.38	0.51	20	0.51	20
0-6278892-5	4.920 - 5.080	16.14 - 16.66	0.51	20	0.51	20
0-6278892-6	5.920 - 6.080	19.42 - 19.94	0.51	20	0.51	20
0-6278892-7	6.920 - 7.080	22.70 - 23.22	0.51	20	0.51	20
0-6278892-8	7.920 - 8.080	25.98 - 26.50	0.51	20	0.51	20
0-6278892-9	8.850 - 9.150	29.03 - 30.01	0.51	20	0.51	20
1-6278892-0	9.850 - 10.150	32.31 - 33.30	0.52	20	0.52	20
1-6278892-1	10.850 - 11.150	35.59 - 36.58	0.52	20	0.52	20
1-6278892-2	11.850 - 12.150	38.87 - 39.86	0.52	20	0.52	20
1-6278892-3	12.850 - 13.150	42.15 - 43.14	0.52	20	0.52	20
1-6278892-4	13.850 - 14.150	45.43 - 46.42	0.52	20	0.52	20
1-6278892-5	14.850 - 15.150	48.72 - 49.70	0.52	20	0.52	20
1-6278892-6	15.840 - 16.160	51.96 - 53.01	0.52	20	0.52	20
1-6278892-7	16.830 - 17.170	55.21 - 56.33	0.53	20	0.53	20
1-6278892-8	17.820 - 18.180	58.46 - 59.64	0.53	20	0.53	20
1-6278892-9	18.810 - 19.190	61.71 - 62.95	0.53	20	0.53	20
2-6278892-0	19.800 - 20.200	64.96 - 66.27	0.53	20	0.53	20
2-6278892-1	20.790 - 21.210	68.20 - 69.58	0.53	20	0.53	20
2-6278892-2	21.780 - 22.220	71.45 - 72.90	0.53	20	0.53	20
2-6278892-3	22.770 - 23.230	74.70 - 76.21	0.53	20	0.53	20
2-6278892-4	23.760 - 24.240	77.95 - 79.52	0.54	20	0.54	20
2-6278892-5	24.750 - 25.250	81.20 - 82.84	0.54	20	0.54	20
2-6278892-6	25.740 - 26.260	84.44 - 86.15	0.54	20	0.54	20
2-6278892-7	26.730 - 27.270	87.69 - 89.46	0.54	20	0.54	20
2-6278892-8	27.720 - 28.280	90.94 - 92.78	0.54	20	0.54	20
2-6278892-9	28.710 - 29.290	94.19 - 96.09	0.54	20	0.54	20
3-6278892-0	29.700 - 30.300	97.44 - 99.40	0.55	20	0.55	20
3-6278892-1	30.690 - 31.310	100.68 - 102.72	0.55	20	0.55	20
3-6278892-2	31.680 - 32.320	103.93 - 106.03	0.55	20	0.55	20
3-6278892-3	32.670 - 33.330	107.18 - 109.35	0.55	20	0.55	20
3-6278892-4	33.660 - 34.340	110.43 - 112.66	0.55	20	0.55	20
3-6278892-5	34.650 - 35.350	113.68 - 115.97	0.55	20	0.55	20
3-6278892-6	35.640 - 36.360	116.92 - 119.29	0.55	20	0.55	20
3-6278892-7	36.630 - 37.370	120.17 - 122.60	0.56	20	0.56	20
3-6278892-8	37.620 - 38.380	123.42 - 125.91	0.56	20	0.56	20
3-6278892-9	38.610 - 39.390	126.67 - 129.23	0.56	20	0.56	20
4-6278892-0	39.600 - 40.400	129.92 - 132.54	0.56	20	0.56	20
5-6278892-0	49.500 - 50.500	162.40 - 165.68	0.58	20	0.58	20

Qty	U of M	Description	Item No.
1	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
1	piece	MT-RJ Keyed Connector Housing - Green	7
2	piece	MT-RJ FERRULE, THERMOPLAST, MM	8
AR	meter	2 fiber, 62.5/125, 1.8 mm, Twinzip, Orange, OFNR (Riser)	9
2	piece	MT-RJ TwinZip Bend Limiting Boot, Beige	10
2	piece	Trace Label	11

	B	Rev Per EC#	06-020853	8/30/2006	-	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. ± .

Customer Print

Customer Print

DIN
Cable Assy Configurator

OK
Michael Kepko

APVD
Michael Kepko

MATERIAL
-

HEAT TREAT
-

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

NAME
FO C/A - 2 fiber, 62.5/125, OFNR (Riser) jacket, MT-RJ SECURE (No Pins) to MT-RJ (No Pins)

SCALE
NTS

SIZE
A2

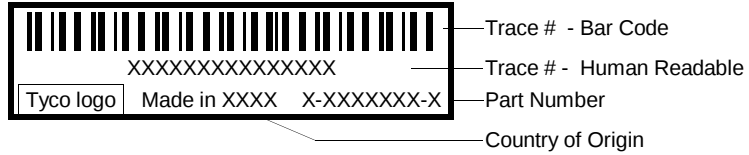
DRAWING NO
C- 6278892

SHEET
2 of 3

REV
B

Label 1

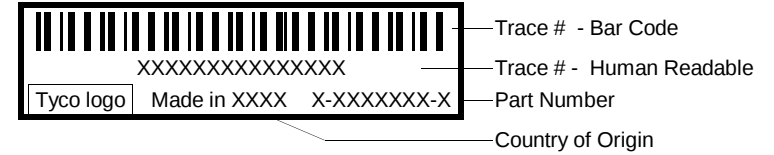
Per specification 107-1645-1



This label is used on all lengths on this drawing.

Label 2

Per specification 107-1645-1



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

CAC Customer Layout Rev: D

	B	Rev Per EC#	06-020853	8/30/2006	-	MK	
P	LTR	REVISION RECORD		DATE	DIN	APVD	

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
meters			
Ø	9 P.L.C.	±	-
	1 P.L.C.	±	-
	2 P.L.C.	±	-
	3 P.L.C.	±	-
	4 P.L.C.	±	-

Customer Print

DIN Cable Assy Configurator		MATERIAL -	HEAT TREAT -	
OK	Michael Kepko	 Tyco Electronics, Inc. Harrisburg, PA 17105-3608		
APVD	Michael Kepko			
NAME FO C/A - 2 fiber, 62.5/125, OFNR (Riser) jacket, MT-RJ SECURE (No Pins) to MT-RJ (No Pins)				
SCALE NTS	SIZE A2	DRAWING NO C- 6278892	SHEET 3 of 3	REV B

8

7

6

5

4

3

2

1