

CAC Customer Layout Rev: D

1

10

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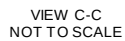


Connector(s): MT-RJ SECURE (No Pins)

Mode: MM

Housing Color: Yellow

Geom. Spec: 115-1215



Fiber Path

Fiber A - - Orange/Natural

Fiber B - - Blue

Notes:

- 1 Includes dust caps (not shown on print).
- 2 Product and Processing must meet requirements of Tyco Electronics Standard 230-702

DIMENSIONS:
meters

TOLERANCES UNLESS OTHERWISE SPECIFIED		
0 PLC	$\pm$	-
1 PLC	$\pm$	-
2 PLC	$\pm$	-
3 PLC	$\pm$	-
4 PLC	$\pm$	-

Restricted To:

DNI Cable Assy Configurator		MATERIAL -		HEAT TREAT -	
CHK Dave Fennell		 Tyco Electronics, Inc. Harrisburg, PA 17105-3608			
APVD Dave Fennell					
NAME FO CIA - 2 fiber, 62/125, OFNP (Plenum) jacket, MT-RJ SECURE (No Pins) to Pigtial - (.16 to 2.0mm)					
SCALE NTS	SIZE A2	DRAWING NO C- 1907370	SHEET 1 of 3	REV A1	

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THIS DRAWING IS A CONTROLLED DOCUMENT.

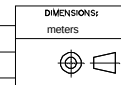
LOC
CE
DIST
16

CAC Customer Layout Rev: D

Part #	L (meters)	L (feet)	MT-RJ SECURE (No Pins), Yellow		Right Side - No Connector	
			IL (dB)	RL (dB)	IL (dB)	RL (dB)
0-1907370-1	0.950 - 1.050	3.11 - 3.44	0.5	20	-	-
0-1907370-2	1.950 - 2.050	6.39 - 6.72	0.5	20	-	-
0-1907370-3	2.950 - 3.050	9.67 - 10.00	0.5	20	-	-
0-1907370-4	3.920 - 4.080	12.86 - 13.38	0.51	20	-	-
0-1907370-5	4.920 - 5.080	16.14 - 16.66	0.51	20	-	-
0-1907370-6	5.920 - 6.080	19.42 - 19.94	0.51	20	-	-
0-1907370-7	6.920 - 7.080	22.70 - 23.22	0.51	20	-	-
0-1907370-8	7.920 - 8.080	25.98 - 26.50	0.51	20	-	-
0-1907370-9	8.850 - 9.150	29.03 - 30.01	0.51	20	-	-
1-1907370-0	9.850 - 10.150	32.31 - 33.30	0.52	20	-	-
1-1907370-1	10.850 - 11.150	35.59 - 36.58	0.52	20	-	-
1-1907370-2	11.850 - 12.150	38.87 - 39.86	0.52	20	-	-
1-1907370-3	12.850 - 13.150	42.15 - 43.14	0.52	20	-	-
1-1907370-4	13.850 - 14.150	45.43 - 46.42	0.52	20	-	-
1-1907370-5	14.850 - 15.150	48.72 - 49.70	0.52	20	-	-
1-1907370-6	15.840 - 16.160	51.96 - 53.01	0.52	20	-	-
1-1907370-7	16.830 - 17.170	55.21 - 56.33	0.53	20	-	-
1-1907370-8	17.820 - 18.180	58.46 - 59.64	0.53	20	-	-
1-1907370-9	18.810 - 19.190	61.71 - 62.95	0.53	20	-	-
2-1907370-0	19.800 - 20.200	64.96 - 66.27	0.53	20	-	-
2-1907370-1	20.790 - 21.210	68.20 - 69.58	0.53	20	-	-
2-1907370-2	21.780 - 22.220	71.45 - 72.90	0.53	20	-	-
2-1907370-3	22.770 - 23.230	74.70 - 76.21	0.53	20	-	-
2-1907370-4	23.760 - 24.240	77.95 - 79.52	0.54	20	-	-
2-1907370-5	24.750 - 25.250	81.20 - 82.84	0.54	20	-	-
2-1907370-6	25.740 - 26.260	84.44 - 86.15	0.54	20	-	-
2-1907370-7	26.730 - 27.270	87.69 - 89.46	0.54	20	-	-
2-1907370-8	27.720 - 28.280	90.94 - 92.78	0.54	20	-	-
2-1907370-9	28.710 - 29.290	94.19 - 96.09	0.54	20	-	-
3-1907370-0	29.700 - 30.300	97.44 - 99.40	0.55	20	-	-
3-1907370-1	30.690 - 31.310	100.68 - 102.72	0.55	20	-	-
3-1907370-2	31.680 - 32.320	103.93 - 106.03	0.55	20	-	-
3-1907370-3	32.670 - 33.330	107.18 - 109.35	0.55	20	-	-
3-1907370-4	33.660 - 34.340	110.43 - 112.66	0.55	20	-	-
3-1907370-5	34.650 - 35.350	113.68 - 115.97	0.55	20	-	-
3-1907370-6	35.640 - 36.360	116.92 - 119.29	0.55	20	-	-
3-1907370-7	36.630 - 37.370	120.17 - 122.60	0.56	20	-	-
3-1907370-8	37.620 - 38.380	123.42 - 125.91	0.56	20	-	-
3-1907370-9	38.610 - 39.390	126.67 - 129.23	0.56	20	-	-
4-1907370-0	39.600 - 40.400	129.92 - 132.54	0.56	20	-	-
5-1907370-0	49.500 - 50.500	162.40 - 165.68	0.58	20	-	-

Qty	U of M	Description	Item No.
1	piece	Trace Label	10
1	piece	MT-RJ TwinZip Bend Limiting Boot, Beige	9
1	piece	MT-RJ FERRULE, THERMOPLAST,MM	8
AR	meter	2 fiber, 62.5/125, 1.8 mm, Twinzip, Orange, OFNP (Plenum)	7
1	piece	MT-RJ Keyed Connector Housing - Yellow	6
1	piece	CRIMP EYELET, MT-RJ	5
1	piece	MT-RJ, SPRING PUSH, UNIVERSAL	4
1	piece	PIN KEEPER, 3.8MM	3
1	piece	SPRING, MT-RJ, 3.8 DESIGN	2
1	piece	DUST COVER, MT-RJ	1

	A1	Rev Per EC#	MINOR REVISION	5/20/2007	-	DF			
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. ± .

Restricted To:

DWG Cable Assy Configurator		MATERIAL	HEAT TREAT	
CHK Dave Fennell				
APVD Dave Fennell				
NAME FO C/A - 2 fiber, 62.5/125, OFNP (Plenum) jacket, MT-RJ SECURE (No Pins) to Pigtail - (1.6 to 2.0mm)				
SCALE NTS	SIZE A2	DRAWING NO C- 1907370	SHEET 2 of 3	REV A1

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REV NO

LOC
CE
DIST
16

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7

6

5

4

3

2

1

Label 1

Per specification 107-1645-1



Trace # - Bar Code

Trace # - Human Readable

Part Number

Country of Origin

This label is used on all lengths on this drawing.

	A1	Rev Per EC#	MINOR REVISION	5/20/2007	-	DF			
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. ± .

Restricted To:

DIN		Cable Assy Configurator		MATERIAL		HEAT TREAT	
b.	OK	Dave Fennell		AMP Tyco Electronics, Inc. Harrisburg, PA 17105-3608			
	APVD	Dave Fennell					
	NAME		FO C/A - 2 fiber, 62.5/125, OFNP (Plenum) jacket, MT-RJ SECURE (No Pins) to Pigtail - (1.6 to 2.0mm)				
SCALE		SIZE	DRAWING NO	SHEET		REV	
NTS		A2	C- 1907370	3 of 3		A1	

D

C

B

A

Mouser Electronics

Authorized Distributor

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