

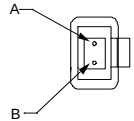
Left Side

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

Mode: MM

Housing Color: Yellow

Geom. Spec: 115-1215



VIEW C-C
NOT TO SCALE

Fiber Path

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

Notes:

- 1 IL tested at 1300nm.
- 2 Product and Processing must meet requirements of Tyco Electronics Standard 230-702
- 3 Label 2 will not be present on any cable assembly less than 5 meters long.
- 4 Includes dust caps (not shown on print).

Right Side

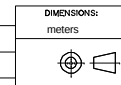
Connector(s): SC-Duplex

Mode: MM

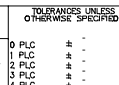
Housing Color: Beige

Geom. Spec: N/A

A		Rev Per EC#	RELEASE	3/9/2009	-	QW
P	LTR	REVISION RECORD		DATE	DN	APVD



Restricted To:



DW1 Cable Assy Configurator		MATERIAL		HEAT TREAT	
QSK Quick-Ship NetConnect		AMP Tyco Electronics, Inc. Harrisburg, PA 17105-3608			
APVD Quick-Ship NetConnect					
NAME FO C/A - 2 fiber, 62.5/125, OFNP (Plenum) jacket, MT-RJ SECURE (No Pins) to SC-Duplex					
SCALE NTS	SIZE A2	DRAWING NO. C- 1907836		SHEET 1 of 3	REV A

ON 2010

LOC
CE
DIST
16

8

7

6

5

4

3

2

1

REV
A

A

E

C

□

Qty	U of M	Description	Item No
2	piece	Trace Label	16
2	piece	CONN SUBASSY, MM, SC 1.6MM	15
2	piece	Eyelet/Shrink tube assembly - White	14
2	piece	SC Duplex Clip	13
1	piece	MT-RJ TwinZip Bend Limiting Boot, Beige	12
2	piece	2.5mm ferrule cover	11
2	piece	SC Simplex Housing, Beige	10
1	piece	MT-RJ FERRULE, THERMOPLAST,MM	9
AR	meter	2 fiber, 62.5/125, 1.8 mm, Twinzip, Orange, OFNP (Plenum)	8
2	piece	LC, SC, FC Straight Boot, Beige	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

Part #	L (meters)	L (feet)	MT-RJ SECURE (No Pins), Yellow		SC-Duplex, Beige	
			IL (dB)	RL (dB)	IL (dB)	RL (dB)
0-1907836-1	0.950 - 1.050	3.11 - 3.44	0.5	20	0.5	-
0-1907836-2	1.950 - 2.050	6.39 - 6.72	0.5	20	0.5	-
0-1907836-3	2.950 - 3.050	9.67 - 10.00	0.5	20	0.5	-
0-1907836-4	3.920 - 4.080	12.86 - 13.38	0.51	20	0.51	-
0-1907836-5	4.920 - 5.080	16.14 - 16.66	0.51	20	0.51	-
0-1907836-6	5.920 - 6.080	19.42 - 19.94	0.51	20	0.51	-
0-1907836-7	6.920 - 7.080	22.70 - 23.22	0.51	20	0.51	-
0-1907836-8	7.920 - 8.080	25.98 - 26.50	0.51	20	0.51	-
0-1907836-9	8.850 - 9.150	29.03 - 30.01	0.51	20	0.51	-
1-1907836-0	9.850 - 10.150	32.31 - 33.30	0.52	20	0.52	-
1-1907836-1	10.850 - 11.150	35.59 - 36.58	0.52	20	0.52	-
1-1907836-2	11.850 - 12.150	38.87 - 39.86	0.52	20	0.52	-
1-1907836-3	12.850 - 13.150	42.15 - 43.14	0.52	20	0.52	-
1-1907836-4	13.850 - 14.150	45.43 - 46.42	0.52	20	0.52	-
1-1907836-5	14.850 - 15.150	48.72 - 49.70	0.52	20	0.52	-
1-1907836-6	15.840 - 16.160	51.96 - 53.01	0.52	20	0.52	-
1-1907836-7	16.830 - 17.170	55.21 - 56.33	0.53	20	0.53	-
1-1907836-8	17.820 - 18.180	58.46 - 59.64	0.53	20	0.53	-
1-1907836-9	18.810 - 19.190	61.71 - 62.95	0.53	20	0.53	-
2-1907836-0	19.800 - 20.200	64.96 - 66.27	0.53	20	0.53	-
2-1907836-1	20.790 - 21.210	68.20 - 69.58	0.53	20	0.53	-
2-1907836-2	21.780 - 22.220	71.45 - 72.90	0.53	20	0.53	-
2-1907836-3	22.770 - 23.230	74.70 - 76.21	0.53	20	0.53	-
2-1907836-4	23.760 - 24.240	77.95 - 79.52	0.54	20	0.54	-
2-1907836-5	24.750 - 25.250	81.20 - 82.84	0.54	20	0.54	-
2-1907836-6	25.740 - 26.260	84.44 - 86.15	0.54	20	0.54	-
2-1907836-7	26.730 - 27.270	87.69 - 89.46	0.54	20	0.54	-
2-1907836-8	27.720 - 28.280	90.94 - 92.78	0.54	20	0.54	-
2-1907836-9	28.710 - 29.290	94.19 - 96.09	0.54	20	0.54	-
3-1907836-0	29.700 - 30.300	97.44 - 99.40	0.55	20	0.55	-
3-1907836-1	30.690 - 31.310	100.68 - 102.72	0.55	20	0.55	-
3-1907836-2	31.680 - 32.320	103.93 - 106.03	0.55	20	0.55	-
3-1907836-3	32.670 - 33.330	107.18 - 109.35	0.55	20	0.55	-
3-1907836-4	33.660 - 34.340	110.43 - 112.66	0.55	20	0.55	-
3-1907836-5	34.650 - 35.350	113.68 - 115.97	0.55	20	0.55	-
3-1907836-6	35.640 - 36.360	116.92 - 119.29	0.55	20	0.55	-
3-1907836-7	36.630 - 37.370	120.17 - 122.60	0.56	20	0.56	-
3-1907836-8	37.620 - 38.380	123.42 - 125.91	0.56	20	0.56	-
3-1907836-9	38.610 - 39.390	126.67 - 129.23	0.56	20	0.56	-
4-1907836-0	39.600 - 40.400	129.92 - 132.54	0.56	20	0.56	-
5-1907836-0	49.500 - 50.500	162.40 - 165.68	0.58	20	0.58	-

	A	Rev Per EC#	RELEASE	3/9/2009	- Q
P	LTR	REVISION RECORD		DATE	DIN AP

DIMENSIONS; meters		TOLERANCES UNLESS OTHERWISE SPECIFIED	
	0 PLC	±	-
	1 PLC	±	-
	2 PLC	±	-
	3 PLC	±	-
	4 PLC	±	-

Restricted To:

DIN Cable Assy Configurator		MATERIAL -		HEAT TREAT -	
CHK Quick-Ship NetConnect					
APVD Quick-Ship NetConnect					
NAME FO C/A - 2 fiber, 62.5/125, OFNP (Plenum) jacket, MT-RJ SECURE (No Pins) to SC-Duplex					
SCALE NTS		SIZE A2		DRAWING NO C- 1907836	
				SHEET 2 of 3	
				REV A	

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.

THIS DRAWING IS A CONTROLLED DOCUMENT.
REV NO

LOC
CE
DIST
16

CAC Customer Layout Rev: D

8

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.

Label 2

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.

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	
OK Quick-Ship NetConnect		-	-	
APVD Quick-Ship NetConnect		AMP Tyco Electronics, Inc. Harrisburg, PA 17105-3608		
NAME FO C/A - 2 fiber, 62.5/125, OFNP (Plenum) jacket, MT-RJ SECURE (No Pins) to SC-Duplex				
SCALE	SIZE	DRAWING NO.	SHEET	REV
NTS	A2	C- 1907836	3 of 3	A

D

C

B

A