

CAC Customer Layout Rev: D



VIEW D-D
NOT TO SCALE

Geom. Spec: N/A

B - _____ - Fiber A

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

	A	Rev Per EC#	RELEASE	3/21/2007	- J
P	LTR	REVISION RECORD		DATE	DIN AF

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

Restricted To:

DIN Cable Assy Configurator		MATERIAL		HEAT TREAT	
CHK Joe Davis		-		-	
APVD Joe Davis		 Tyco Electronics, Inc. Harrisburg, PA 17105-3608			
NAME FO C/A - 2 fiber, 50/125, OFNP (Plenum) jacket, LC-Duplex Secure to MT-RJ (No Pins)					
SCALE NTS	SIZE A2	DRAWING NO. C- 1907116	SHEET 1 of 4		REV A

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LOC
CE
DIST
16

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1

	Qty	U of M	Description	Item No.
	1	piece	LC Duplex clip, black	14
	1	piece	MT-RJ, SPRING PUSH, UNIVERSAL	13
AR	meter		2 fiber, 50/125, 1.8mm, Twinzip, Orange, OFNP (Plenum)	12
	1	piece	PIN KEEPER, 3.8MM	11
	2	piece	Trace Label	10
	1	piece	CRIMP EYELET, MT-RJ	9
	2	piece	LC Connector Assy, 1.6mm-2.0mm, MM	8
	1	piece	HOUSING, CONN, MT-RJ,BLACK	7
	1	piece	SPRING, MT-RJ, 3.8 DESIGN	6
	2	piece	LC, SC, FC Straight Boot, Beige	5
	2	piece	Eyelet/Shrink tube assembly - White	4
	1	piece	DUST COVER, MT-RJ	3
	1	piece	MT-RJ FERRULE, THERMOPLAST,MM	2
	1	piece	MT-RJ TwinZip Bend Limiting Boot, Beige	1

DIMENSIONS;
meters



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

Restricted To:

DN Cable Assy Configurator		MATERIAL -		HEAT TREAT -	
CHK Joe Davis					
APVD Joe Davis					
NAME FO C/A - 2 fiber, 50/125, OFNP (Plenum) jacket, LC-Duplex Secure to MT-RJ (No Pins)					
SCALE NTS	SIZE A2	DRAWING NO C- 190716	SHEET 2 of 4	REV A	

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C

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DAG NO

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Part #	L (meters)	L (feet)	LC-Duplex Secure, Yellow		MT-RJ (No Pins), Black	
			IL (dB)	RL (dB)	IL (dB)	RL (dB)
4-1907116-3	42.570 - 43.430	139.66 - 142.48	0.56	-	0.56	20
4-1907116-4	43.560 - 44.440	142.91 - 145.80	0.57	-	0.57	20
4-1907116-5	44.550 - 45.450	146.16 - 149.11	0.57	-	0.57	20
4-1907116-6	45.540 - 46.460	149.40 - 152.42	0.57	-	0.57	20
4-1907116-7	46.530 - 47.470	152.65 - 155.74	0.57	-	0.57	20
4-1907116-8	47.520 - 48.480	155.90 - 159.05	0.57	-	0.57	20
4-1907116-9	48.510 - 49.490	159.15 - 162.36	0.57	-	0.57	20
5-1907116-0	49.500 - 50.500	162.40 - 165.68	0.58	-	0.58	20
5-1907116-1	50.490 - 51.510	165.64 - 168.99	0.58	-	0.58	20
5-1907116-2	51.480 - 52.520	168.89 - 172.30	0.58	-	0.58	20
5-1907116-3	52.470 - 53.530	172.14 - 175.62	0.58	-	0.58	20
5-1907116-4	53.460 - 54.540	175.39 - 178.93	0.58	-	0.58	20
5-1907116-5	54.450 - 55.550	178.64 - 182.25	0.58	-	0.58	20
5-1907116-6	55.440 - 56.560	181.88 - 185.56	0.58	-	0.58	20
5-1907116-7	56.430 - 57.570	185.13 - 188.87	0.59	-	0.59	20
5-1907116-8	57.420 - 58.580	188.38 - 192.19	0.59	-	0.59	20
5-1907116-9	58.410 - 59.590	191.63 - 195.50	0.59	-	0.59	20
6-1907116-0	59.400 - 60.600	194.88 - 198.81	0.59	-	0.59	20
6-1907116-1	60.390 - 61.610	198.12 - 202.13	0.59	-	0.59	20
6-1907116-2	61.380 - 62.620	201.37 - 205.44	0.59	-	0.59	20
6-1907116-3	62.370 - 63.630	204.62 - 208.75	0.59	-	0.59	20
6-1907116-4	63.360 - 64.640	207.87 - 212.07	0.6	-	0.6	20
6-1907116-5	64.350 - 65.650	211.12 - 215.38	0.6	-	0.6	20
6-1907116-6	65.340 - 66.660	214.37 - 218.70	0.6	-	0.6	20
6-1907116-7	66.330 - 67.670	217.61 - 222.01	0.6	-	0.6	20
6-1907116-8	67.320 - 68.680	220.86 - 225.32	0.6	-	0.6	20
6-1907116-9	68.310 - 69.690	224.11 - 228.64	0.6	-	0.6	20
7-1907116-0	69.300 - 70.700	227.36 - 231.95	0.61	-	0.61	20
7-1907116-1	70.290 - 71.710	230.61 - 235.26	0.61	-	0.61	20
7-1907116-2	71.280 - 72.720	233.85 - 238.58	0.61	-	0.61	20
7-1907116-3	72.270 - 73.730	237.10 - 241.89	0.61	-	0.61	20
7-1907116-4	73.260 - 74.740	240.35 - 245.20	0.61	-	0.61	20
7-1907116-5	74.250 - 75.750	243.60 - 248.52	0.61	-	0.61	20
7-1907116-6	75.240 - 76.760	246.85 - 251.83	0.61	-	0.61	20
7-1907116-7	76.230 - 77.770	250.09 - 255.15	0.62	-	0.62	20
7-1907116-8	77.220 - 78.780	253.34 - 258.46	0.62	-	0.62	20
7-1907116-9	78.210 - 79.790	256.59 - 261.77	0.62	-	0.62	20
8-1907116-0	79.200 - 80.800	259.84 - 265.09	0.62	-	0.62	20

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DIMENSIONS;
meters



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

Restricted To:

Q1 Cable Assy Configurator		MATERIAL -		HEAT TREAT -	
OK Joe Davis		 AMP Tyco Electronics, Inc. Harrisburg, PA 17105-3608			
APVD Joe Davis					
NAME FO C/A - 2 fiber, 50/125, OTF-P (Plenum) jacket, LC-Duplex Secure to MT-RJ (No Pins)					
SCALE NTS	SIZE A2	DRAWING NO C-1907116		SHEET 3 of 4	REV A

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LOC
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DIST
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8 7 6 5 4 3 2 1

	A	Rev Per EC#	RELEASE	3/21/2007	-	JD	
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	
CHK		Joe Davis		AMP Tyco Electronics, Inc. Harrisburg, PA 17105-3608		
APVD		Joe Davis				
NAME						
FO C/A - 2 fiber, 50/125, OFNP (Plenum) jacket, LC-Duplex Secure to MT-RJ (No Pins)						
SCALE	NTS	SIZE	A2	DRAWING NO	SHEET	REV
				C- 1907116	4 of 4	A

Mouser Electronics

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