

Restricted to: General Release

USED ON

THIS DRAWING IS A CONTROLLED DOCUMENT.


| Part # | L (meters) | L (feet) | MT-RJ (No Pins), Black | | LC-Duplex, Blue | |
|-------------|-----------------|-----------------|------------------------|---------|-----------------|---------|
| | | | IL (dB) | RL (dB) | IL (dB) | RL (dB) |
| 0-6374645-1 | 0.950 - 1.050 | 3.11 - 3.44 | 0.5 | 26 | 0.35 | 45 |
| 0-6374645-2 | 1.950 - 2.050 | 6.39 - 6.72 | 0.5 | 26 | 0.35 | 45 |
| 0-6374645-3 | 2.950 - 3.050 | 9.67 - 10.00 | 0.5 | 26 | 0.35 | 45 |
| 0-6374645-4 | 3.920 - 4.080 | 12.86 - 13.38 | 0.5 | 26 | 0.35 | 45 |
| 0-6374645-5 | 4.920 - 5.080 | 16.14 - 16.66 | 0.5 | 26 | 0.35 | 45 |
| 0-6374645-6 | 5.920 - 6.080 | 19.42 - 19.94 | 0.5 | 26 | 0.35 | 45 |
| 0-6374645-7 | 6.920 - 7.080 | 22.70 - 23.22 | 0.5 | 26 | 0.35 | 45 |
| 0-6374645-8 | 7.920 - 8.080 | 25.98 - 26.50 | 0.51 | 26 | 0.36 | 45 |
| 0-6374645-9 | 8.850 - 9.150 | 29.03 - 30.01 | 0.51 | 26 | 0.36 | 45 |
| 1-6374645-0 | 9.850 - 10.150 | 32.31 - 33.30 | 0.51 | 26 | 0.36 | 45 |
| 1-6374645-1 | 10.850 - 11.150 | 35.59 - 36.58 | 0.51 | 26 | 0.36 | 45 |
| 1-6374645-2 | 11.850 - 12.150 | 38.87 - 39.86 | 0.51 | 26 | 0.36 | 45 |
| 1-6374645-3 | 12.850 - 13.150 | 42.15 - 43.14 | 0.51 | 26 | 0.36 | 45 |
| 1-6374645-4 | 13.850 - 14.150 | 45.43 - 46.42 | 0.51 | 26 | 0.36 | 45 |
| 1-6374645-5 | 14.850 - 15.150 | 48.72 - 49.70 | 0.51 | 26 | 0.36 | 45 |
| 1-6374645-6 | 15.840 - 16.160 | 51.96 - 53.01 | 0.51 | 26 | 0.36 | 45 |
| 1-6374645-7 | 16.830 - 17.170 | 55.21 - 56.33 | 0.51 | 26 | 0.36 | 45 |
| 1-6374645-8 | 17.820 - 18.180 | 58.46 - 59.64 | 0.51 | 26 | 0.36 | 45 |
| 1-6374645-9 | 18.810 - 19.190 | 61.71 - 62.95 | 0.51 | 26 | 0.36 | 45 |
| 2-6374645-0 | 19.800 - 20.200 | 64.96 - 66.27 | 0.51 | 26 | 0.36 | 45 |
| 2-6374645-1 | 20.790 - 21.210 | 68.20 - 69.58 | 0.51 | 26 | 0.36 | 45 |
| 2-6374645-2 | 21.780 - 22.220 | 71.45 - 72.90 | 0.52 | 26 | 0.37 | 45 |
| 2-6374645-3 | 22.770 - 23.230 | 74.70 - 76.21 | 0.52 | 26 | 0.37 | 45 |
| 2-6374645-4 | 23.760 - 24.240 | 77.95 - 79.52 | 0.52 | 26 | 0.37 | 45 |
| 2-6374645-5 | 24.750 - 25.250 | 81.20 - 82.84 | 0.52 | 26 | 0.37 | 45 |
| 2-6374645-6 | 25.740 - 26.260 | 84.44 - 86.15 | 0.52 | 26 | 0.37 | 45 |
| 2-6374645-7 | 26.730 - 27.270 | 87.69 - 89.46 | 0.52 | 26 | 0.37 | 45 |
| 2-6374645-8 | 27.720 - 28.280 | 90.94 - 92.78 | 0.52 | 26 | 0.37 | 45 |
| 2-6374645-9 | 28.710 - 29.290 | 94.19 - 96.09 | 0.52 | 26 | 0.37 | 45 |
| 3-6374645-0 | 29.700 - 30.300 | 97.44 - 99.40 | 0.52 | 26 | 0.37 | 45 |
| 3-6374645-1 | 30.690 - 31.310 | 100.68 - 102.72 | 0.52 | 26 | 0.37 | 45 |
| 3-6374645-2 | 31.680 - 32.320 | 103.93 - 106.03 | 0.52 | 26 | 0.37 | 45 |
| 3-6374645-3 | 32.670 - 33.330 | 107.18 - 109.35 | 0.52 | 26 | 0.37 | 45 |
| 3-6374645-4 | 33.660 - 34.340 | 110.43 - 112.66 | 0.52 | 26 | 0.37 | 45 |
| 3-6374645-5 | 34.650 - 35.350 | 113.68 - 115.97 | 0.52 | 26 | 0.37 | 45 |
| 3-6374645-6 | 35.640 - 36.360 | 116.92 - 119.29 | 0.53 | 26 | 0.38 | 45 |
| 3-6374645-7 | 36.630 - 37.370 | 120.17 - 122.60 | 0.53 | 26 | 0.38 | 45 |
| 3-6374645-8 | 37.620 - 38.380 | 123.42 - 125.91 | 0.53 | 26 | 0.38 | 45 |
| 3-6374645-9 | 38.610 - 39.390 | 126.67 - 129.23 | 0.53 | 26 | 0.38 | 45 |
| 4-6374645-0 | 39.600 - 40.400 | 129.92 - 132.54 | 0.53 | 26 | 0.38 | 45 |
| 5-6374645-0 | 49.500 - 50.500 | 162.40 - 165.68 | 0.54 | 26 | 0.39 | 45 |

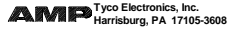
| Qty | U of M | Description | Item No. |
|-----|--------|--|----------|
| 1 | piece | HOUSING, CONN, MT-RJ.BLACK | 1 |
| 1 | piece | DUST COVER, MT-RJ | 2 |
| 1 | piece | SPRING, MT-RJ, 3.8 DESIGN | 3 |
| 1 | piece | PIN KEEPER, 3.8MM | 4 |
| 1 | piece | MT-RJ, SPRING PUSH, UNIVERSAL | 5 |
| 1 | piece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

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LOC
CE
DIST
16

| | | | | | |
|---|-------------|-----------------|-----------|-----|------|
| B | Rev Per EC# | 06-022379 | 9/29/2006 | - | MK |
| P | LTR | REVISION RECORD | DATE | DIN | APVD |

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

| | | | | | | | | | |
|-------|---|---|------------|------------|------------|-------|--------|-----|---|
| DIN | Cable Assy Configurator | MATERIAL | HEAT TREAT | | | | | | |
| CHK | Michael Kepko |  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 LC-Duplex | | | | | | | | |
| SCALE | NTS | SIZE | A2 | DRAWING NO | C- 6374645 | SHEET | 2 of 3 | REV | B |

Customer Print

A
B
C
D

THIS DRAWING IS A CONTROLLED DOCUMENT. BFC#D

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.

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LOC
 CE
 DIST
 16

| | | | | | | |
|---|-------------|-----------------|-----------|-----|------|--|
| | | | | | | |
| B | Rev Per EC# | 06-022379 | 9/29/2006 | - | 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 | |
| OK | Michael Kepko | | | |
| APVD | Michael Kepko | | | |
| NAME | FO C/A - 2 fiber, SM, OFNR (Riser) jacket, MT-RJ (No Pins) to LC-Duplex | | | |
| SCALE | SIZE | DRAWING NO | SHEET | REV |
| NTS | A2 | C- 6374645 | 3 of 3 | B |

A B C D