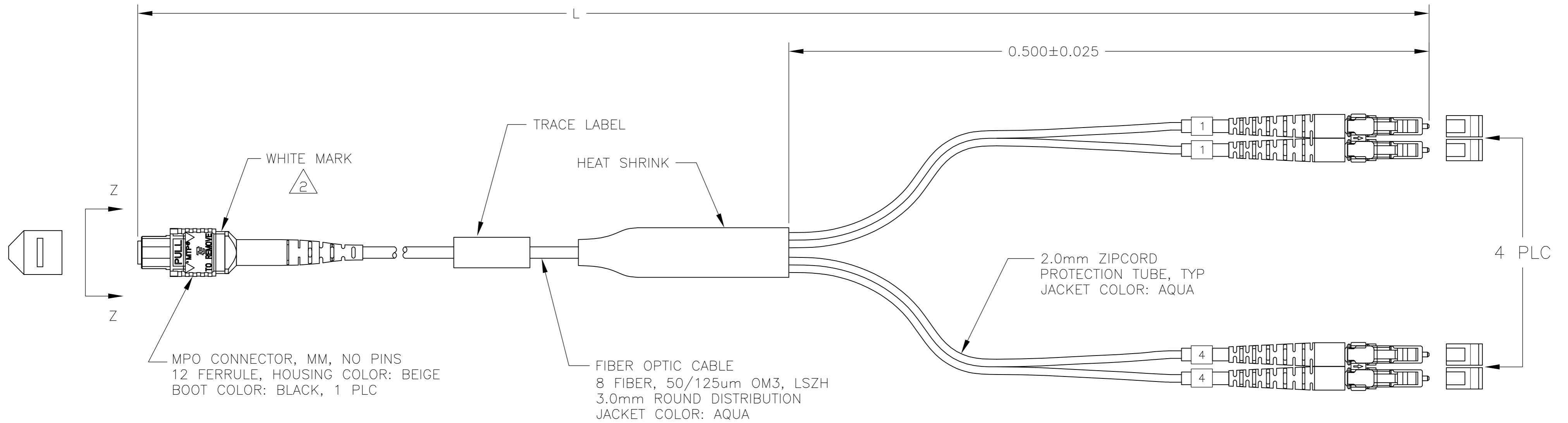


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| LOC | DIST | REVISIONS | | | |
|-----|------|-------------|-------------|-----------|-------|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| CE | 00 | A | NEW RELEASE | 11JAN2013 | KZ RZ |



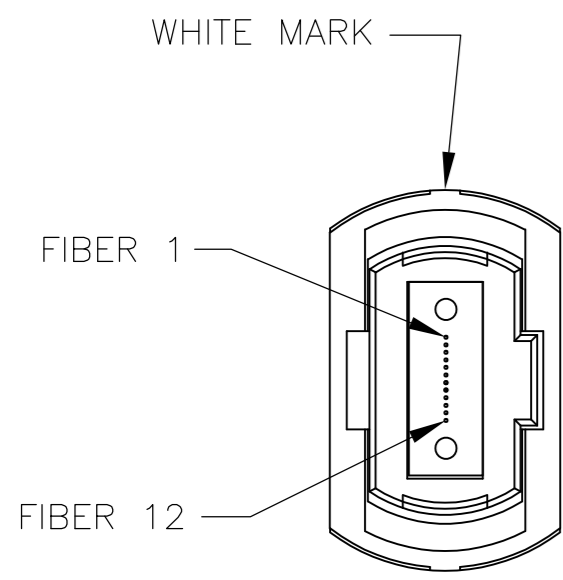
MPO CONNECTOR, MM, NO PINS
 12 FERRULE, HOUSING COLOR: BEIGE
 BOOT COLOR: BLACK, 1 PLC

FIBER OPTIC CABLE
 8 FIBER, 50/125um OM3, LSZH
 3.0mm ROUND DISTRIBUTION
 JACKET COLOR: AQUA

2.0mm ZIPCORD
 PROTECTION TUBE, TYP
 JACKET COLOR: AQUA

4 PLC

LC DUPLEX CONNECTOR, MM
 HOUSING AND BOOT COLOR: BEIGE
 4 PLC



VIEW Z-Z
 NOT TO SCALE

| MPO FIBER NO | LC CONNECTOR |
|--------------|--------------|
| 1 | 1B |
| 2 | 2B |
| 3 | 3B |
| 4 | 4B |
| 5 | NOT USED |
| 6 | NOT USED |
| 7 | NOT USED |
| 8 | NOT USED |
| 9 | 4A |
| 10 | 3A |
| 11 | 2A |
| 12 | 1A |

MPO CONNECTOR FIBER PATH

| | | | |
|--|--|-----------------------------------|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN KIM ZHANG 11JAN2013 | TE TE Connectivity |
| DIMENSIONS: METERS | | CHK SIMON WU 11JAN2013 | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD RICHARD ZHAO 11JAN2013 | NAME CABLE ASSEMBLY, FIBER OPTIC, QSFP BREAKOUT OM3, LSZH 8 FIBER 3mm ROUND CABLE MPO NO/PINS TO 4 LC DUPLEX |
| MATERIAL | | PRODUCT SPEC | SIZE A2 |
| FINISH | | APPLICATION SPEC | CAGE CODE 00779 |
| | | WEIGHT | DRAWING NO C=2148507 |
| | | CUSTOMER DRAWING | RESTRICTED TO |
| | | SCALE NTS | SHEET 1 OF 2 |
| | | | REV A |

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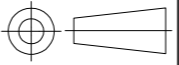
| LOC | DIST | REVISIONS | | | | |
|-----|------|-----------|-----|-------------|-----|------|
| CE | 00 | P | LTR | DATE | DWN | APVD |
| | | - | - | SEE SHEET 1 | - | - |

| PART NUMBER | L | | MPO MAX IL | LC MAX IL |
|-------------|---------|--------|----------------------------|----------------------------|
| | MAX | MIN | (dB) Δ ₁ | (dB) Δ ₁ |
| 2148507-1 | 1.050 | 0.950 | 0.70 | 0.30 |
| 2148507-2 | 2.050 | 1.950 | 0.71 | 0.31 |
| 2148507-3 | 3.050 | 2.950 | 0.71 | 0.31 |
| 2148507-4 | 4.080 | 3.920 | 0.71 | 0.31 |
| 2148507-5 | 5.080 | 4.920 | 0.72 | 0.32 |
| 2148507-6 | 6.080 | 5.920 | 0.72 | 0.32 |
| 2148507-7 | 7.080 | 6.920 | 0.72 | 0.32 |
| 2148507-8 | 8.080 | 7.920 | 0.73 | 0.33 |
| 2148507-9 | 9.150 | 8.850 | 0.73 | 0.33 |
| 1-2148507-0 | 10.150 | 9.850 | 0.74 | 0.34 |
| 1-2148507-1 | 11.150 | 10.850 | 0.74 | 0.34 |
| 1-2148507-2 | 12.150 | 11.850 | 0.74 | 0.34 |
| 1-2148507-3 | 13.150 | 12.850 | 0.75 | 0.35 |
| 1-2148507-4 | 14.150 | 13.850 | 0.75 | 0.35 |
| 1-2148507-5 | 15.150 | 14.850 | 0.75 | 0.35 |
| 1-2148507-6 | 16.160 | 15.840 | 0.76 | 0.36 |
| 1-2148507-7 | 17.170 | 16.830 | 0.76 | 0.36 |
| 1-2148507-8 | 18.180 | 17.820 | 0.76 | 0.36 |
| 1-2148507-9 | 19.190 | 18.810 | 0.77 | 0.37 |
| 2-2148507-0 | 20.200 | 19.800 | 0.77 | 0.37 |
| 2-2148507-1 | 21.210 | 20.790 | 0.77 | 0.37 |
| 2-2148507-2 | 22.220 | 21.780 | 0.78 | 0.38 |
| 2-2148507-3 | 23.230 | 22.770 | 0.78 | 0.38 |
| 2-2148507-4 | 24.240 | 23.760 | 0.78 | 0.38 |
| 2-2148507-5 | 25.250 | 24.750 | 0.79 | 0.39 |
| 2-2148507-6 | 26.260 | 25.740 | 0.79 | 0.39 |
| 2-2148507-7 | 27.270 | 26.730 | 0.79 | 0.39 |
| 2-2148507-8 | 28.280 | 27.720 | 0.80 | 0.40 |
| 2-2148507-9 | 29.290 | 28.710 | 0.80 | 0.40 |
| 3-2148507-0 | 30.300 | 29.700 | 0.81 | 0.41 |
| 3-2148507-1 | 31.310 | 30.690 | 0.81 | 0.41 |
| 3-2148507-2 | 32.320 | 31.680 | 0.81 | 0.41 |
| 3-2148507-3 | 33.330 | 32.670 | 0.82 | 0.42 |
| 3-2148507-4 | 34.340 | 33.660 | 0.82 | 0.42 |
| 3-2148507-5 | 35.350 | 34.650 | 0.82 | 0.42 |
| 3-2148507-6 | 36.360 | 35.640 | 0.83 | 0.43 |
| 3-2148507-7 | 37.370 | 36.630 | 0.83 | 0.43 |
| 3-2148507-8 | 38.380 | 37.620 | 0.83 | 0.43 |
| 3-2148507-9 | 39.390 | 38.610 | 0.84 | 0.44 |
| 4-2148507-0 | 40.400 | 39.600 | 0.84 | 0.44 |
| 4-2148507-1 | 41.410 | 40.590 | 0.84 | 0.44 |
| 4-2148507-2 | 42.420 | 41.580 | 0.85 | 0.45 |
| 4-2148507-3 | 43.430 | 42.570 | 0.85 | 0.45 |
| 4-2148507-4 | 44.440 | 43.560 | 0.85 | 0.45 |
| 4-2148507-5 | 45.450 | 44.550 | 0.86 | 0.46 |
| 4-2148507-6 | 46.460 | 45.540 | 0.86 | 0.46 |
| 4-2148507-7 | 47.470 | 46.530 | 0.86 | 0.46 |
| 4-2148507-8 | 48.480 | 47.520 | 0.87 | 0.47 |
| 4-2148507-9 | 49.490 | 48.510 | 0.87 | 0.47 |
| 5-2148507-0 | 50.500 | 49.500 | 0.88 | 0.48 |
| 5-2148507-5 | 55.550 | 54.450 | 0.89 | 0.49 |
| 6-2148507-0 | 60.600 | 59.400 | 0.91 | 0.51 |
| 6-2148507-5 | 65.650 | 64.350 | 0.93 | 0.53 |
| 7-2148507-0 | 70.700 | 69.300 | 0.95 | 0.55 |
| 7-2148507-5 | 75.750 | 74.250 | 0.96 | 0.56 |
| 8-2148507-0 | 80.800 | 79.200 | 0.98 | 0.58 |
| 8-2148507-5 | 86.000 | 84.000 | 1.00 | 0.60 |
| 9-2148507-0 | 91.350 | 88.650 | 1.02 | 0.62 |
| 9-2148507-5 | 96.425 | 94.575 | 1.03 | 0.63 |
| 9-2148507-9 | 101.500 | 98.500 | 1.05 | 0.65 |

Δ ₁ MAXIMUM INSERTION LOSS AT 850nm: SEE TABLE

Δ ₂ WHITE MARK ON CONNECTOR HOUSING INDICATES FIBER 1 SIDE.

3. PRODUCT AND PROCESSING MUST MEET REQUIREMENTS OF TEC-138-702.

| | | | | |
|---|--|-----------------------------------|---|-------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN KIM ZHANG 11JAN2013 |  TE Connectivity | |
| DIMENSIONS: METERS | | CHK SIMON WU 11JAN2013 | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD RICHARD ZHAO 11JAN2013 | NAME CABLE ASSEMBLY, FIBER OPTIC, QSFP BREAKOUT OM3, LSZH 8 FIBER 3mm ROUND CABLE MPO NO/PINS TO 4 LC DUPLEX | |
|  | | PRODUCT SPEC - | SIZE A2 | |
| MATERIAL | | APPLICATION SPEC - | CAGE CODE 00779 | DRAWING NO C=2148507 |
| FINISH | | WEIGHT - | RESTRICTED TO - | SCALE NTS |
| | | CUSTOMER DRAWING | | SHEET 2 OF 2 |
| | | | | REV A |

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)