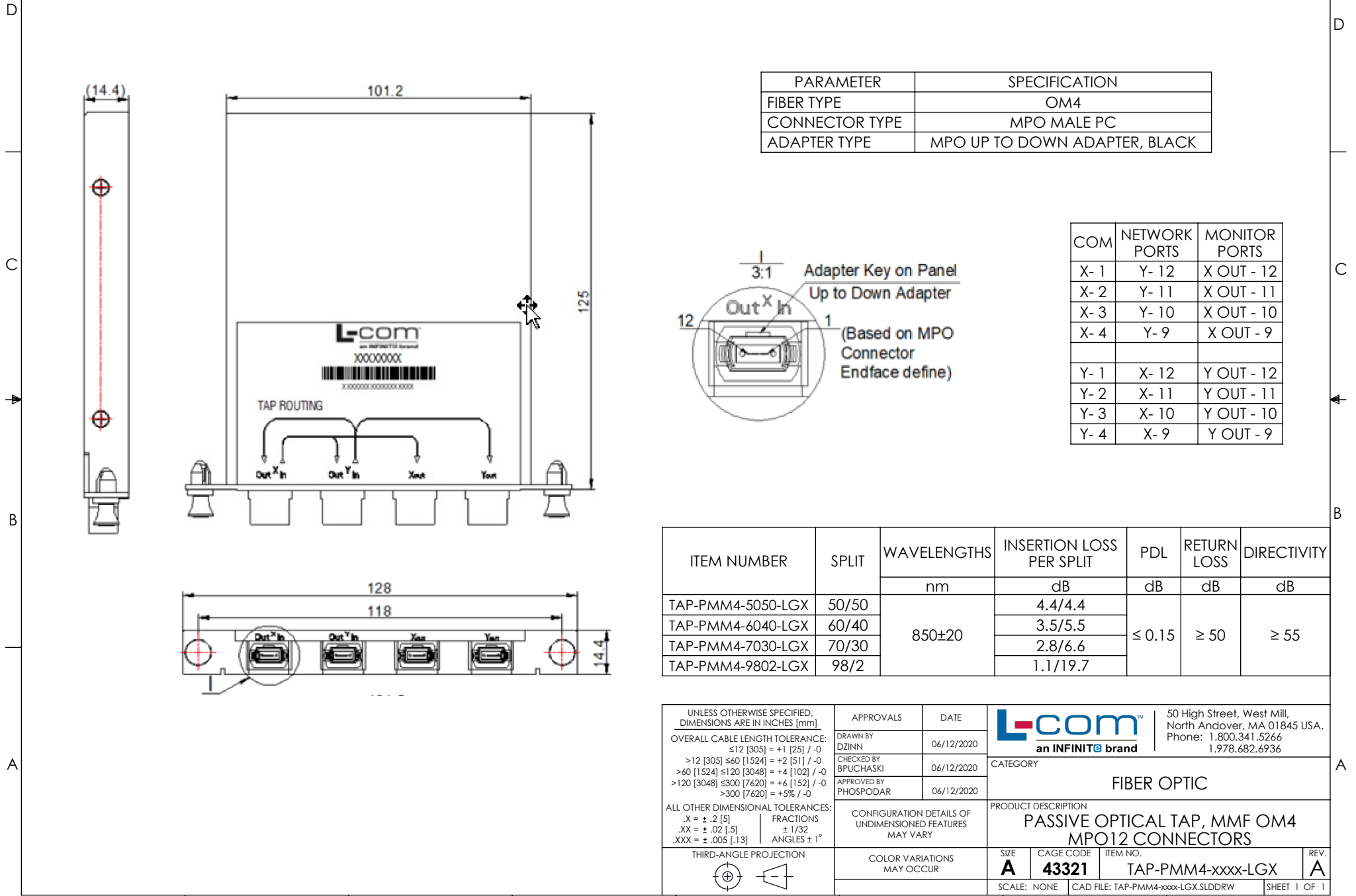


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF L-COM, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF L-COM, INC. IS PROHIBITED.

| REVISIONS | | | |
|-----------|-----------------|------------|-----------|
| REV | DESCRIPTION | DATE | APPROVED |
| A | INITIAL RELEASE | 06/12/2020 | PHOSPODAR |
| | | | |
| | | | |



| PARAMETER | SPECIFICATION |
|----------------|-------------------------------|
| FIBER TYPE | OM4 |
| CONNECTOR TYPE | MPO MALE PC |
| ADAPTER TYPE | MPO UP TO DOWN ADAPTER, BLACK |

| COM | NETWORK PORTS | MONITOR PORTS |
|------|---------------|---------------|
| X- 1 | Y- 12 | X OUT - 12 |
| X- 2 | Y- 11 | X OUT - 11 |
| X- 3 | Y- 10 | X OUT - 10 |
| X- 4 | Y- 9 | X OUT - 9 |
| | | |
| Y- 1 | X- 12 | Y OUT - 12 |
| Y- 2 | X- 11 | Y OUT - 11 |
| Y- 3 | X- 10 | Y OUT - 10 |
| Y- 4 | X- 9 | Y OUT - 9 |

| ITEM NUMBER | SPLIT | WAVELENGTHS | INSERTION LOSS PER SPLIT | PDL | RETURN LOSS | DIRECTIVITY |
|-------------------|-------|-------------|--------------------------|--------|-------------|-------------|
| | | nm | dB | dB | dB | dB |
| TAP-PMM4-5050-LGX | 50/50 | 850±20 | 4.4/4.4 | ≤ 0.15 | ≥ 50 | ≥ 55 |
| TAP-PMM4-6040-LGX | 60/40 | | 3.5/5.5 | | | |
| TAP-PMM4-7030-LGX | 70/30 | | 2.8/6.6 | | | |
| TAP-PMM4-9802-LGX | 98/2 | | 1.1/19.7 | | | |

| | | | |
|---|---|---|--|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm] OVERALL CABLE LENGTH TOLERANCE: ≤12 [305] = +1 [25] / -0 >12 [305] ≤60 [1524] = +2 [51] / -0 >60 [1524] ≤120 [3048] = +4 [102] / -0 >120 [3048] ≤300 [7620] = +6 [152] / -0 >300 [7620] = +5% / -0 ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5] FRACTIONS ± 1/32 .XX = ± .02 [5] ANGLES ± 1° .XXX = ± .005 [1.3] | APPROVALS DRAWN BY: DZINN CHECKED BY: BPUCHASKI APPROVED BY: PHOSPODAR | DATE 06/12/2020 06/12/2020 06/12/2020 | 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936 |
| | CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY | CATEGORY FIBER OPTIC | |
| THIRD-ANGLE PROJECTION | COLOR VARIATIONS MAY OCCUR | PRODUCT DESCRIPTION PASSIVE OPTICAL TAP, MMF OM4 MPO12 CONNECTORS | SCALE: NONE CAD FILE: TAP-PMM4-xxxx-LGX.SLDDRW SHEET 1 OF 1 |
| SIZE A | CAGE CODE 43321 | ITEM NO. TAP-PMM4-xxxx-LGX | REV. A |