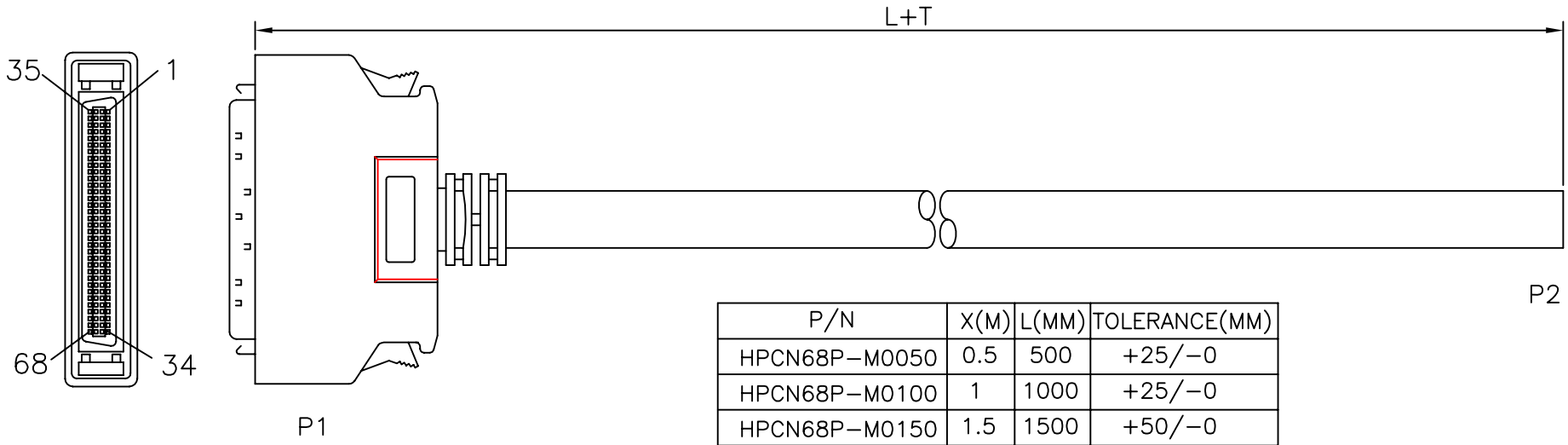


| P/N | X(M) | L(MM) | TOLERANCE(MM) |
|---|---|---|---|
| HPCN68P-M0050 | 0.5 | 500 | +25/-0 |
| HPCN68P-M0100 | 1 | 1000 | +25/-0 |
| HPCN68P-M0150 | 1.5 | 1500 | +50/-0 |
| HPCN68P-M0200 | 2 | 2000 | +50/-0 |
| HPCN68P-M0300 | 3 | 3000 | +50/-0 |
| HPCN68P-M0500 | 5 | 5000 | +50/-0 |

PIN OUT:

| P1 | | P2 |
|---|---|---|
| 1 | YELLOW | OPEN |
| 35 | YELLOW/BLACK | OPEN |
| 2 | RED | OPEN |
| 36 | RED/BLACK | OPEN |
| 3 | BROWN | OPEN |
| 37 | BROWN/WHITE | OPEN |
| 4 | LIGHT BLUE | OPEN |
| 38 | LIGHT BLUE/BLACK | OPEN |
| 5 | LIGHT BLUE/GREEN | OPEN |
| 39 | LIGHT BLUE/YELLOW | OPEN |
| 6 | GREEN | OPEN |
| 40 | GREEN/BLACK | OPEN |
| 7 | BLUE | OPEN |
| 41 | BLUE/WHITE | OPEN |
| 8 | WHITE | OPEN |
| 42 | WHITE/BLACK | OPEN |
| 9 | PINK | OPEN |
| 43 | PINK/BLACK | OPEN |

| P1 | | P2 |
|---|---|---|
| 10 | PURPLE | OPEN |
| 44 | PURPLE/WHITE | OPEN |
| 11 | GRAY | OPEN |
| 45 | GRAY/BLACK | OPEN |
| 12 | ORANGE | OPEN |
| 46 | ORANGE/BLACK | OPEN |
| 13 | PINK/WHITE | OPEN |
| 47 | PINK/YELLOW | OPEN |
| 14 | GRAY/GREEN | OPEN |
| 48 | GRAY/YELLOW | OPEN |
| 15 | WHITE/YELLOW | OPEN |
| 49 | WHITE/GREEN | OPEN |
| 16 | LIGHT GREEN/RED | OPEN |
| 50 | GREEN/BLUE | OPEN |
| 17 | LIGHT BLUE/BLUE | OPEN |
| 51 | LIGHT BLUE/RED | OPEN |
| 18 | PINK/ RED | OPEN |
| 52 | PINK/BLUE | OPEN |

| P1 | | P2 |
|---|---|---|
| 19 | GRAY/RED | OPEN |
| 53 | GRAY/BLUE | OPEN |
| 20 | GREEN/WHITE | OPEN |
| 54 | LIGHT GREEN/BLUE | OPEN |
| 21 | YELLOW/RED | OPEN |
| 55 | YELLOW/BLUE | OPEN |
| 22 | RED/WHITE | OPEN |
| 56 | RED/BLUE | OPEN |
| 23 | WHITE/RED | OPEN |
| 57 | WHITE/BLUE | OPEN |
| 24 | LIGHT GRENN | OPEN |
| 58 | LIGHT GREEN/BLACK | OPEN |
| 25 | LIGHT GREEN/YELLOW | OPEN |
| 59 | LIGHT GREEN/GREEN | OPEN |
| 26 | ORANGE/WHITE | OPEN |
| 60 | GRAY/WHITE | OPEN |
| 27 | ORANGE/GREEN | OPEN |
| 61 | ORANGE/RED | OPEN |

| P1 | | P2 |
|---|---|---|
| 28 | PURPLE/GREEN | OPEN |
| 62 | PURPLE/BLUE | OPEN |
| 29 | PURPLE/RED | OPEN |
| 63 | BLUE/RED | OPEN |
| 30 | LIGHT YELLOW/BLACK | OPEN |
| 64 | YELLOW/WHITE | OPEN |
| 31 | LIGHT YELLOW/GREEN | OPEN |
| 65 | LIGHT YELLOW/BLUE | OPEN |
| 32 | LIGHT YELLOW | OPEN |
| 66 | LIGHT YELLOW/RED | OPEN |
| 33 | LIGHT BROWN | OPEN |
| 67 | LIGHT BROWN/RED | OPEN |
| 34 | BLACK | OPEN |
| 68 | BLACK/WHITE | OPEN |
| SHELL | DRAIN | OPEN |

NOTE:

1. CABLE: 28AWG X 34PAIRS(INSULATION: P.P, CONDUCTOR OD=ø0.62 ± 0.05mm) AL-FOIL AND BRAID(A-M ALLOY),SHIELDED WITH DRAIN WIRE(BARE COPPER),UL20276 (IEEE 1284), BEIGE(BG-02) PVC JACKET, MARKING ON PVC JACKET INCLUDE "IEEE 1284-1994 COMPLIANT" ALONG ITS LENGTH. OD: 9.0±0.15MM
2. CONNECTOR: P1: HALF PITCH 68PIN CENTRONICS MALE: RIBBON AND IDC ASSY TYPE, GOLD PLATED CONTACTS, W/ABS HOOD.
3. PACKING: EACH CABLE IN A ZIP-LOCK POLY-BAG.

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www.cabling-ol.net

| | | | |
|---|---|---|---|
| SCALE | NONE | REV | B |
| UNIT | MM | | |
| SHEET | 1/1 | DWG NO. | |
| DATE | 10/21/10 | | |

TITLE: HPCN68M TO OPEN

PART NO.: HPCN68P-MXXXX