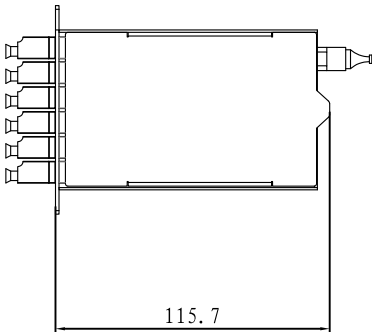
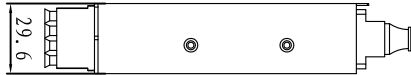
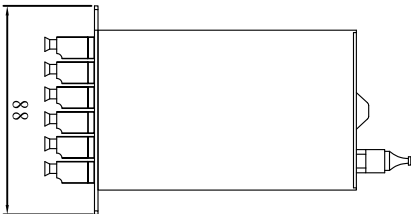
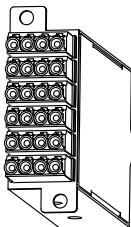
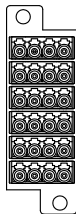


Notes/Instructions:

| REV | REV DATE   | DESCRIPTION | APPROVAL |
|-----|------------|-------------|----------|
| A   | 2019-02-19 | PRELASE     | SD /YZ   |

F



|          |          |          |          |          |          |
|----------|----------|----------|----------|----------|----------|
| Fiber 1  | Fiber 3  | Fiber 5  | Fiber 7  | Fiber 9  | Fiber 11 |
| Blue     | Green    | Gray     | Red      | Yellow   | Pink     |
| Fiber 13 | Fiber 15 | Fiber 17 | Fiber 19 | Fiber 21 | Fiber 23 |
| Blue     | Green    | Gray     | Red      | Yellow   | Pink     |
| Fiber 2  | Fiber 4  | Fiber 6  | Fiber 8  | Fiber 10 | Fiber 12 |
| Orange   | Brown    | White    | Black    | Purple   | Aqua     |
| Fiber 14 | Fiber 16 | Fiber 18 | Fiber 20 | Fiber 22 | Fiber 24 |
| Orange   | Brown    | White    | Black    | Purple   | Aqua     |

Notes:

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TOLERANCES (mm)

LINEAR  
X => 1  
.X => 0.5  
.XX => 0.30  
ANGULAR  
X => 0.15  
X = 1°  
.X = 0.5°  
.XX = 0.25°

DESCRIPTION:



41424 Christy Street  
Fremont, CA 94538

PART NUMBER:  
ECX-1XMT-24LC  
-SM-HDC  
DESCRIPTION:  
ABCD-----



DEBUR AND BREAK SHARP  
EDGES/CORNERS AT 0.2mm

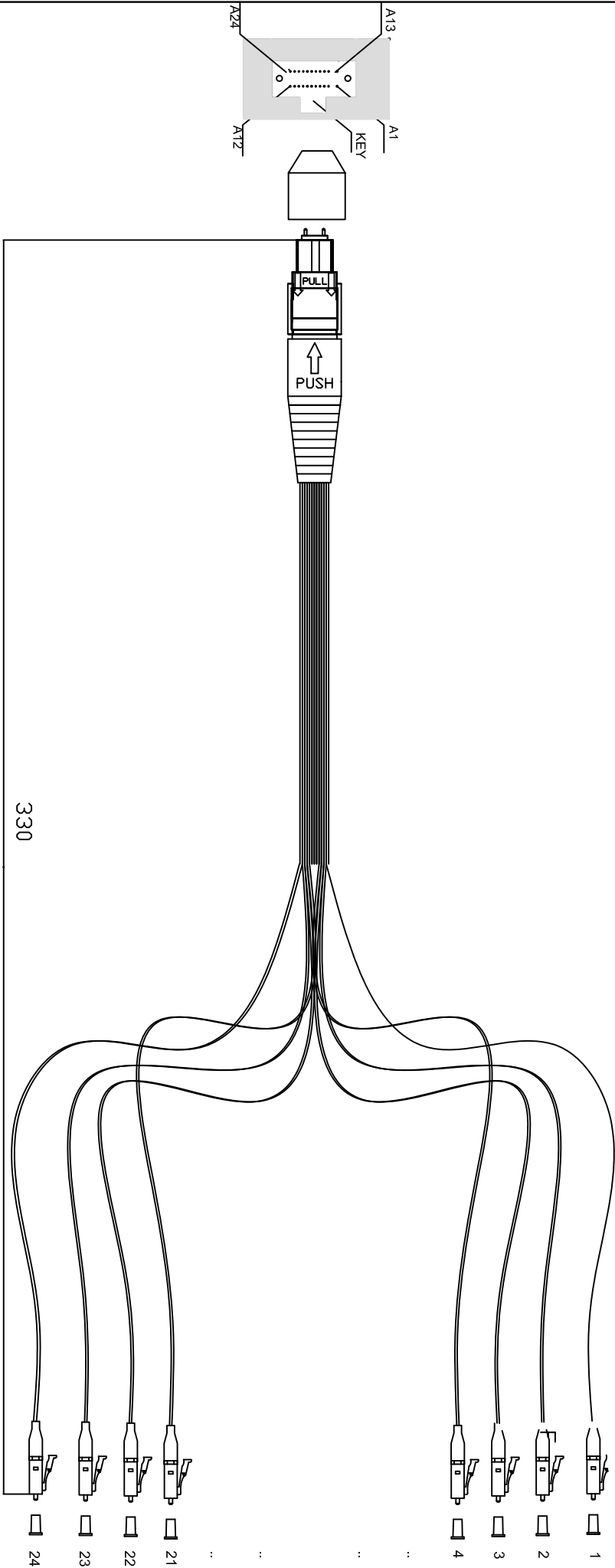
DRAWN BY: SAM DING  
APPROVED BY: JUAN ZHANG  
DATE: 2019-02-19

UNITS: mm [in] INTERPRET TO ASME Y14.5  
SIZE: A4 SCALE: 1:1 SHEET: 1/1 REV: A

F

Notes/Instructions:

| REV | DATE       | DESCRIPTION | APPROVAL |
|-----|------------|-------------|----------|
| A   | 2019-02-19 | RELEASE     | SD /YZ   |



Technical Requirement

| Item                 | Unit | Parameter            |
|----------------------|------|----------------------|
| Operating Wavelength | nm   | 1310-1550            |
| Connector Type       | -    | MTP/APC (Male) LC/PC |
| Connector Color      | -    | Green Blue           |
| IL                   | dB   | ≤ 0.5 ≤ 0.3          |
| RL                   | dB   | ≥ 60 ≥ 50            |
| Fiber Type           | -    | 6652D                |
| Fiber Brand          | -    | Corning              |
| Cable Diameter       | mm   | 0.6                  |
| Cable Color          | -    | 12Color              |
| Flame Class          | -    | LSZH                 |

Polarity Requirement

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| A/1 Blue    | B/1 Blue    | A/13 Blue   | B/13 Blue   |
| A/2 Orange  | B/2 Orange  | A/14 Orange | B/14 Orange |
| A/3 Green   | B/3 Green   | A/15 Green  | B/15 Green  |
| A/4 Brown   | B/4 Brown   | A/16 Brown  | B/16 Brown  |
| A/5 Grey    | B/5 Grey    | A/17 Grey   | B/17 Grey   |
| A/6 White   | B/6 White   | A/18 White  | B/18 White  |
| A/7 Red     | B/7 Red     | A/19 Red    | B/19 Red    |
| A/8 Black   | B/8 Black   | A/20 Black  | B/20 Black  |
| A/9 Yellow  | B/9 Yellow  | A/21 Yellow | B/21 Yellow |
| A/10 Purple | B/10 Purple | A/22 Purple | B/22 Purple |
| A/11 Pink   | B/11 Pink   | A/23 Pink   | B/23 Pink   |
| A/12 Aqua   | B/12 Aqua   | A/24 Aqua   | B/24 Aqua   |

Notes:

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TOLERANCE MATERIAL:  
LINEAR (mm)  
X => 1  
X => 0.5  
XX => 0.30  
ANGULAR  
X = 1°  
X = 0.5°  
XX = 0.25°

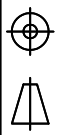
DESCRIPTION:



PART NUMBER:  
ECX-1XMTP-24LC  
-SM-HDC  
DESCRIPTION:  
ABCD-----

41424 Christy Street  
Fremont, CA 94538

DRAWN BY: SAM DING  
APPROVED BY: ZHANGREV  
DATE: 2019-02-19



DEBUR AND BREAK SHARP  
EDGES/CORNERS AT 0.2mm

SIZE: A4 SCALE: 1:1 SHEET: 1/1 REV: A