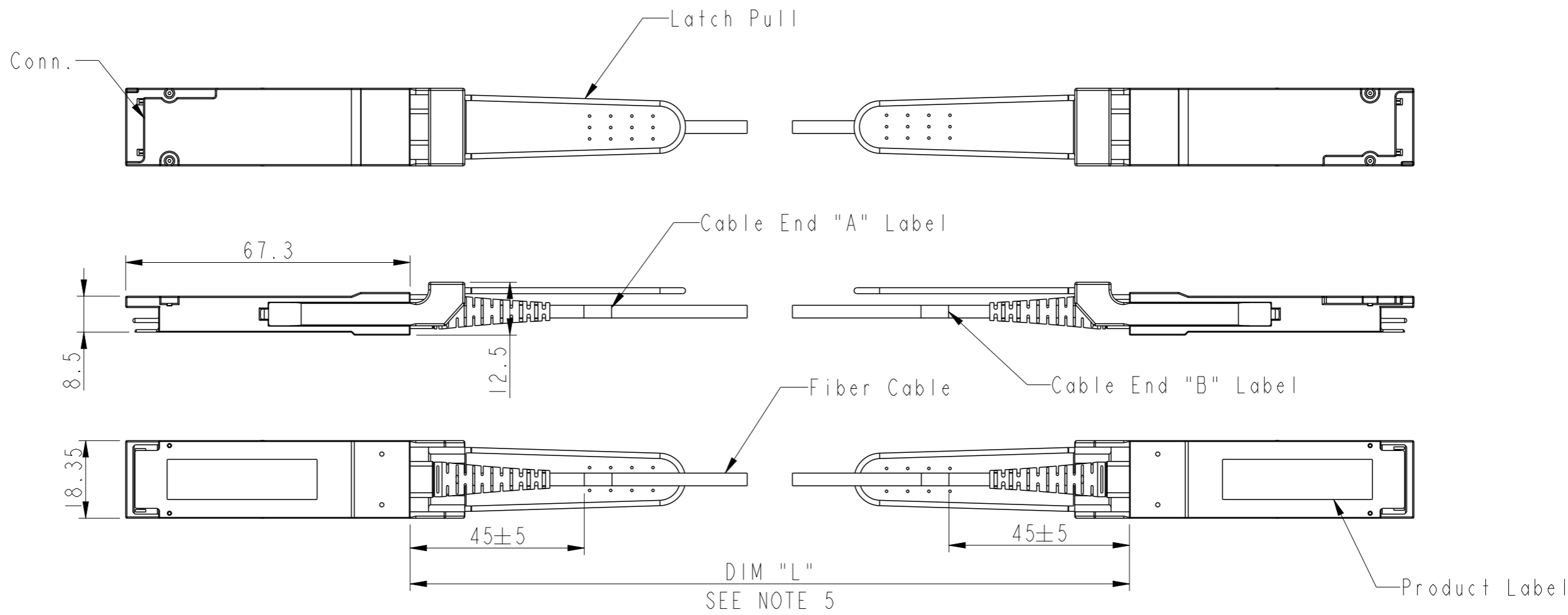


PART NUMBER

10138940-XX



NOTES:

- EEPROM SHALL BE PARTIAL WRITE ENABLED.
- MATERIAL:
 COVERS : ZINC ALLOY/ COPPER UNDERPLATE/ NICKEL OVERPLATE
 PULL TAB : TEAR RESISTANT PLASTIC
 LATCH RELEASE: ZINC ALLOY/ COPPER UNDERPLATE/ NICKEL OVERPLATE
 DRIVE SCREWS: STAINLESS STEEL
 STRAIN RELIEF BOOT : THERMOPLASTIC
 SPRING : STAINLESS STEEL
 PCB: PRINTED CIRCUIT SUBSTRATE-FR4.
 CONTACT AREA: GOLD:0.03UM MIN,PALLADIUM:0.3UM MIN,NICKEL:5UM MIN OVER COPPER
 DUST COVER : POLY ETHYLENE
 FIBER CABLE: WHEN 0<L<=20m, USE OM2 50/125 LSZH FIBER CABLE(ORANGE COLORED JACKET)
 WHEN 20<L<=100m, USE OM3 50/125 LSZH FIBER CABLE(AQUA COLORED JACKET)
 TOP & BOTTOM BLISTER (NOT SHOWN) : PET
- THIS PRODUCT MEETS THE RESTRICTION OF HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT (RoHS).DIRECTIVE 2002/95/EC.
- THIS DIMENSION IS A FINISHED PRODUCT LENGTH.
- EACH END OF FIBER CABLE SHOULD MARKED WITH A/B ON SEPARATED LABEL TO DIFFERENTIATE.

PRODUCT NUMBER DESCRIPTION:

10138940 - XX
 LENGTH
 XX= METERS
 EXAMPLE : 0E = 0.5 METERS (DIM "L")
 1E = 1.5 METERS (DIM "L")
 05 = 05 METERS (DIM "L")
 C0 = 100 METERS (DIM "L")

| LENGTH TOLERANCE | |
|------------------|---------|
| <20 M | +5% / 0 |
| >=20 M | +/- 2% |

Amphenol FCI

© 2016 AFCI

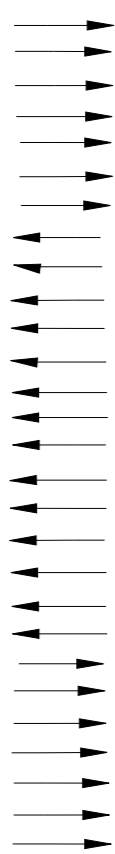
| | | | | | | | | | | | |
|---------------------------------------|---------------------|------|--------------|------------|----------------|----|-----------|-----------------------------------|-------|--------------|---|
| spec ref | - | dr | Tony Leng | 2016/03/03 | projection | mm | size | A3 | scale | 1:1 | |
| tolerance std | ISO 406 ISO 1101 | eng | Sun Shine | 2016/11/03 | | | ecn no | ELX-N-25266-1 | | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED | | chr | - | - | | | rel level | Released | | | |
| surface | linear | appr | Wei-Zhong Hu | 2016/11/03 | product family | - | dwg no | 10138940 | | rev | B |
| | angular | | | | | | | STRAIGHT BOOT PRODUCT ASSY | | | |
| | | | | | | | | QSFP+ AOC | | | |
| | | | | | | | | cat. no. - Product - Customer Drw | | sheet 1 of 3 | |

WIRING TABLE

CONNECTOR SIDE 1

CONNECTOR SIDE 2

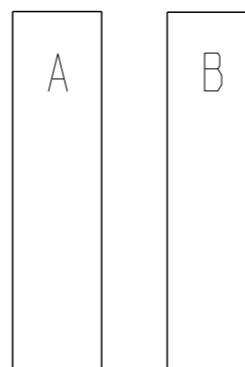
| | |
|---------|----|
| GND(TX) | 1 |
| TX2n | 2 |
| TX2p | 3 |
| GND(TX) | 4 |
| TX4n | 5 |
| TX4p | 6 |
| GND(TX) | 7 |
| GND(RX) | 13 |
| RX3p | 14 |
| RX3n | 15 |
| GND(RX) | 16 |
| RX1p | 17 |
| RX1n | 18 |
| GND(RX) | 19 |
| GND(RX) | 20 |
| RX2n | 21 |
| RX2p | 22 |
| GND(RX) | 23 |
| RX4n | 24 |
| RX4p | 25 |
| GND(RX) | 26 |
| GND(TX) | 32 |
| TX3p | 33 |
| TX3n | 34 |
| GND(TX) | 35 |
| TX1p | 36 |
| TX1n | 37 |
| GND(TX) | 38 |



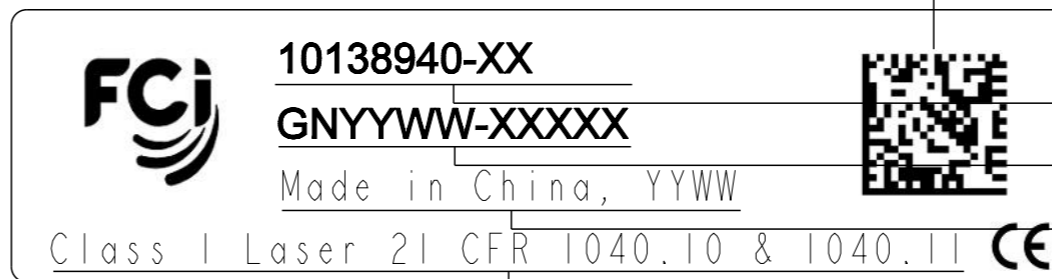
| | |
|---------|----|
| GND(RX) | 20 |
| RX2n | 21 |
| RX2p | 22 |
| GND(RX) | 23 |
| RX4n | 24 |
| RX4p | 25 |
| GND(RX) | 26 |
| GND(TX) | 32 |
| TX3p | 33 |
| TX3n | 34 |
| GND(TX) | 35 |
| TX1p | 36 |
| TX1n | 37 |
| GND(TX) | 38 |
| GND(TX) | 1 |
| TX2n | 2 |
| TX2p | 3 |
| GND(TX) | 4 |
| TX4n | 5 |
| TX4p | 6 |
| GND(TX) | 7 |
| GND(RX) | 13 |
| RX3p | 14 |
| RX3n | 15 |
| GND(RX) | 16 |
| RX1p | 17 |
| RX1n | 18 |
| GND(RX) | 19 |

CABLE END LABEL

| LOW SPEED SIGNALS | |
|-------------------|---------|
| SIDE 1 AND SIDE 2 | |
| 8 | ModSel1 |
| 9 | Reset1 |
| 10 | VccRx |
| 11 | SCL |
| 12 | SDA |
| 27 | ModPrs1 |
| 28 | Int1 |
| 29 | VccTx |
| 30 | Vcc1 |
| 31 | LPMODE |

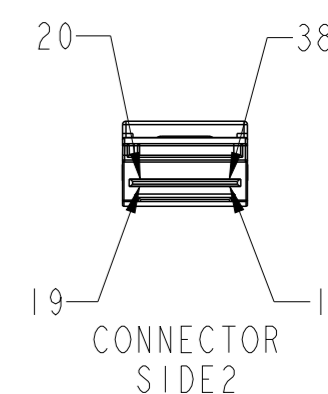
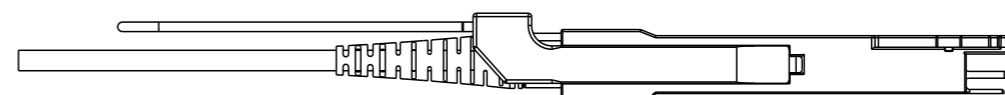
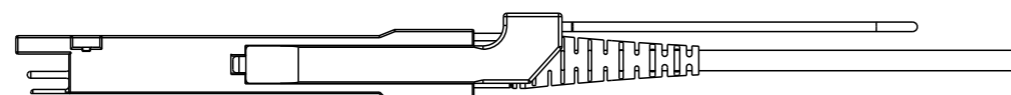
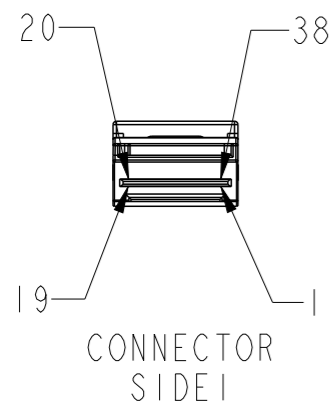


PRODUCT LABEL



SN CODE (DATA MATRIX)
 FCI PN: Tahoma, Bold, Size 4.5
 SN: Tahoma, Bold, Size 4.5
 YY: 2016--->16, 2017--->17...
 WW: WEEK OF THE YEAR
 A0001~A9999 STANDS FOR SIDE "A"
 B0001~B9999 STANDS FOR SIDE "B"
 FONT: Tahoma, Size 4.0
 FONT: Tahoma, size: 4.0

Amphenol FCI



| | | | | | | | | | | | |
|---------------------------------------|---------------------|-------|-----------|---------------------|------------|----------------------------|--------|--------------------|-----------|----------|--------------|
| spec ref | - | dr | Tony Leng | 2016/03/03 | projection | mm | size | A3 | scale | 1:1 | |
| tolerance std | ISO 406 ISO 1101 | eng | Sun Shine | 2016/11/03 | | | ecn no | ELX-N-25266-1 | rel level | Released | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED | | chr | - | appr | | | | | | | Wei-Zhong Hu |
| surface | linear | 0.X | ±0.3 | Amphenol FCI | | STRAIGHT BOOT PRODUCT ASSY | | dwg no 10138940 | | rev B | |
| | | 0.XX | ±0.10 | | | | | | | | |
| | | 0.XXX | ±0.005 | | | | | | | | |
| | angular | 0° | ±2° | cat. no. | - | Product - Customer Drw | | sheet 2 of 3 | | | |

TRAY LABEL



QSFP+ AOC QTY=1

PN: 10138940-XX



SN: GNYYWW-CXXXX



Made in China

Class I Laser Product
21 CFR 1040.10 & 1040.11
IEC 60825-1:2007




FONT:Tahoma,Size 9
 PRODUCT DESCRIPTION
 Tahoma,Bold,Size 9
 PN:Tahoma,Bold,Size 9

 SN:Tahoma,Bold,Size 9
 YY:2016--->16,2017--->17...
 WW:WEEK OF THE YEAR
 CXXXX:C0001~C9999

MANUFACTURING PLACE
 Tahoma,Size 9

FONT:Tahoma,SIZE:6

CARTON LABEL



QSFP+ AOC QTY=X

PN: 10138940-XX



Made in China

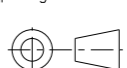


Class I Laser Product
21 CFR 1040.10 & 1040.11
IEC 60825-1:2007



FONT:Tahoma,Size 9
 PRODUCT DESCRIPTION
 Tahoma,Bold,Size 9
 PN:Tahoma,Bold,Size 9

MANUFACTURING PLACE
 Tahoma,Size 9

FONT:Tahoma,SIZE:6

| | | | | | | | | | | |
|---------------------------------------|---------------------|------|--------------|------------|---|---|----------------------------|---------------|-----------|----------|
| spec ref | - | dr | Tony Leng | 2016/03/03 | projection | mm | size | A3 | scale | 1:1 |
| tolerance std | ISO 406 ISO 1101 | eng | Sun Shine | 2016/11/03 |  |  | ecn no | ELX-N-25266-1 | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED | | chr | - | - | | | product family | - | rel level | Released |
| surface | linear | appr | Wei-Zhong Hu | 2016/11/03 |  | | STRAIGHT BOOT PRODUCT ASSY | 10138940 | rev | B |
| | angular | | | | cat. no. | - | Product - Customer Drw | sheet 3 of 3 | | |
| | | | | | | | | | | |