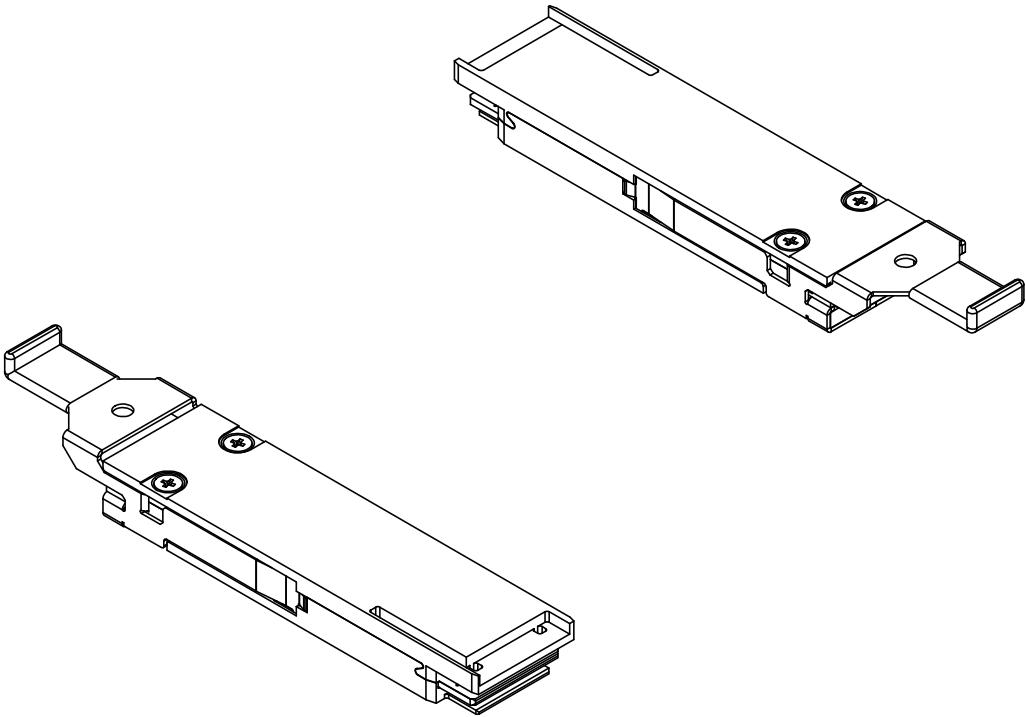
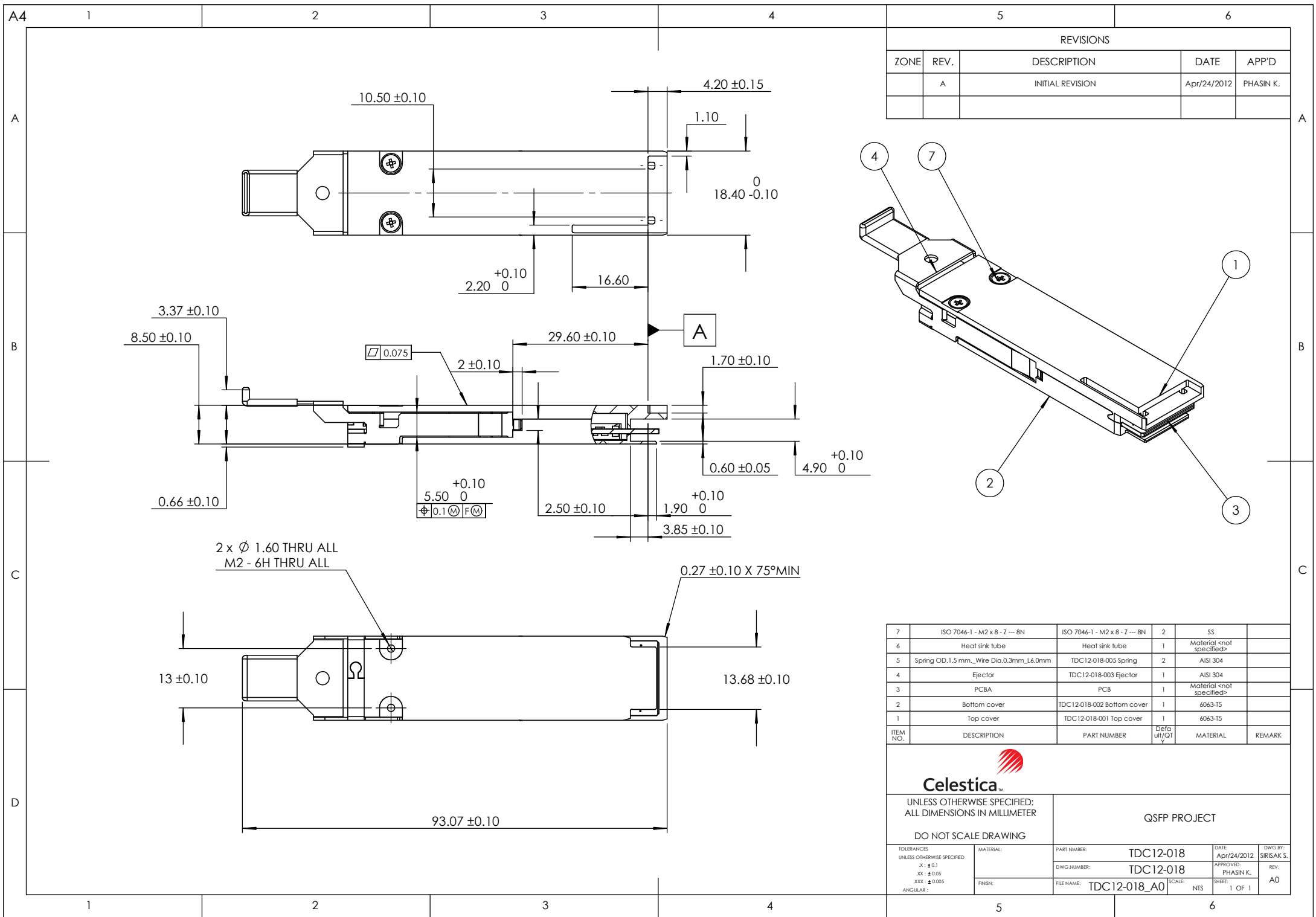


| REVISIONS |      |                  |             |           |
|-----------|------|------------------|-------------|-----------|
| ZONE      | REV. | DESCRIPTION      | DATE        | APP'D     |
|           | A    | INITIAL REVISION | Apr/24/2012 | PHASIN K. |
|           |      |                  |             |           |




|  |  |   |   |  |   |
|--|--|---|---|--|---|
| 7  | ISO 7046-1 - M2 x 8 - Z --- 8N           | ISO 7046-1 - M2 x 8 - Z --- 8N          | 2   | SS   |   |
| 6  | Spring OD 1.5 mm, Wire Dia 0.3mm, L6.0mm | TDC12-018-005 Spring                    | 2   | AISI 304   |   |
| 5  | Heat sink tube                           | Heat sink tube                          | 1   | Material <not specified>   |   |
| 4  | Ejector                                  | TDC12-018-003 Ejector                   | 1   | AISI 304   |   |
| 3  | PCBA                                     | PCB                                     | 1   | Material <not specified>   |   |
| 2  | Bottom cover                             | TDC12-018-002 Bottom cover              | 1   | 6063-T5  |   |
| 1  | Top cover                                | TDC12-018-001 Top cover                 | 1   | 6063-T5  |   |
| ITEM NO.   | DESCRIPTION                              | PART NUMBER                             | Copy of Default/Qty.  | MATERIAL   | REMARK  |
| <div><div>Celestica™</div><div>UNLESS OTHERWISE SPECIFIED:<br/>ALL DIMENSIONS IN MILLIMETER</div><div>DO NOT SCALE DRAWING</div></div> |  |   |   |  |   |
|  |  | QSFPPROJECT                             |   |  |   |
| <div>TOLERANCES<br/>UNLESS OTHERWISE SPECIFIED<br/>.X : ± 0.1<br/>.XX : ± 0.05<br/>.XXX : ± 0.005<br/>ANGULAR : °</div>                |  | <div>MATERIAL:</div> <div>FINISH:</div> | <div>PART NUMBER:<br/>TDC12-018</div> <div>DWG NUMBER:<br/>TDC12-018</div> <div>FILE NAME:<br/>TDC12-018_A0</div> | <div>DATE:<br/>Apr/24/2012</div> <div>APPROVED:<br/>PHASIN K.</div> <div>SHEET:<br/>1 OF 1</div> | <div>DWG BY:<br/>SIRSAK S.</div> <div>REV.<br/>A0</div> |
|  |  |   | SCALE: NTS  |  |   |



| REVISIONS |      |                  |             |           |
|-----------|------|------------------|-------------|-----------|
| ZONE      | REV. | DESCRIPTION      | DATE        | APP'D     |
|           | A    | INITIAL REVISION | Apr/24/2012 | PHASIN K. |
|           |      |                  |             |           |

|          |   |                                |               |                          |        |
|----------|---|--------------------------------|---------------|--------------------------|--------|
| 7        | ISO 7046-1 - M2 x 8 - Z --- 8N          | ISO 7046-1 - M2 x 8 - Z --- 8N | 2             | SS                       |        |
| 6        | Heat sink tube                          | Heat sink tube                 | 1             | Material <not specified> |        |
| 5        | Spring OD:1.5 mm_ Wire Dia:0.3mm_L6.0mm | TDC12-018-005 Spring           | 2             | AIISI 304                |        |
| 4        | Ejector                                 | TDC12-018-003 Ejector          | 1             | AIISI 304                |        |
| 3        | PCBA                                    | PCB                            | 1             | Material <not specified> |        |
| 2        | Bottom cover                            | TDC12-018-002 Bottom cover     | 1             | 6063-T5                  |        |
| 1        | Top cover                               | TDC12-018-001 Top cover        | 1             | 6063-T5                  |        |
| ITEM NO. | DESCRIPTION                             | PART NUMBER                    | Defa ult/QT Y | MATERIAL                 | REMARK |

**Celestica™**

UNLESS OTHERWISE SPECIFIED:  
ALL DIMENSIONS IN MILLIMETER

DO NOT SCALE DRAWING

TOLERANCES  
UNLESS OTHERWISE SPECIFIED:  
.X : ± 0.1  
.XX : ± 0.05  
.XXX : ± 0.005  
ANGULAR : °

MATERIAL:  
  
FINISH:

PART NUMBER:  
TDC12-018

DWG NUMBER:  
TDC12-018

FILE NAME:  
TDC12-018\_A0

DATE:  
Apr/24/2012

APPROVED:  
PHASIN K.

SHEET:  
1 OF 1

DWG BY:  
SIRSAK S.

REV.  
A0

QSFPPROJECT

Technical drawing showing the dimensions and specifications for the TOP COVER and BOTTOM COVER components.

**Dimensions:**

- TOP COVER: 70 ±0.10 (Length), 5.20 ±0.10 (Height), 18.40 ±0.10 (Width)
- BOTTOM COVER: 67.70 ±0.10 (Length), 5.50 ±0.10 (Height), 18.40 ±0.10 (Width)

**Revisions:**

| REVISIONS |      |                  |             |           |
|-----------|------|------------------|-------------|-----------|
| ZONE      | REV. | DESCRIPTION      | DATE        | APP'D     |
|           | A    | INITIAL REVISION | Apr/24/2012 | PHASIN K. |
|           |      |                  |             |           |

**Top Cover Details:**

- Length: 70 ±0.10
- Height: 5.20 ±0.10
- Width: 18.40 ±0.10

**Bottom Cover Details:**

- Length: 67.70 ±0.10
- Height: 5.50 ±0.10
- Width: 18.40 ±0.10

**Legend:**

- UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS IN MILLIMETER
- DO NOT SCALE DRAWING
- TOLERANCES: X: ± 0.1, XX: ± 0.05, XXX: ± 0.005
- ANGULAR: ± 0.005

**Project Information:**

| QSF PROJECT  |              |           |             |                    |
|--------------|--------------|-----------|-------------|--------------------|
| PART NUMBER: | TDC12-018    | DATE:     | Apr/24/2012 | DWG BY: SRS/SAK S. |
| DWG NUMBER:  | TDC12-018    | APPROVED: | PHASIN K.   | REV.:              |
| FILE NAME:   | TDC12-018_A0 | SCALE:    | NTS         | SHEET: 1 OF 1      |