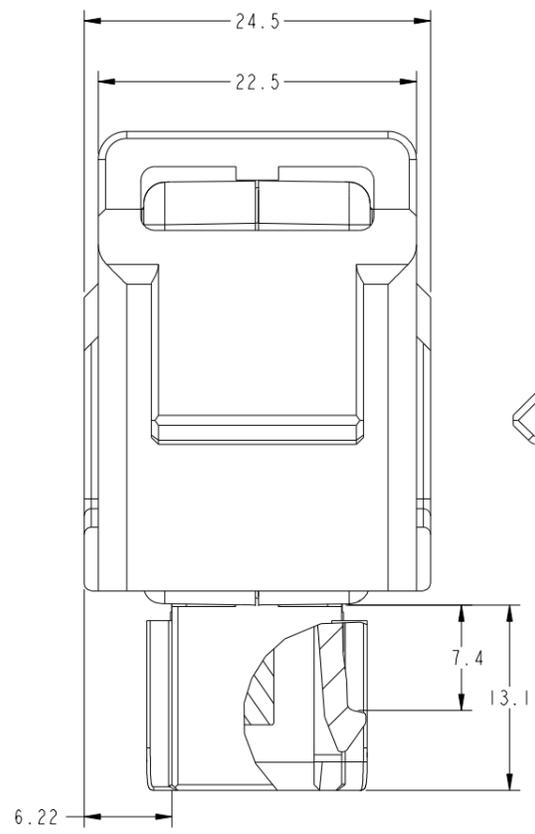
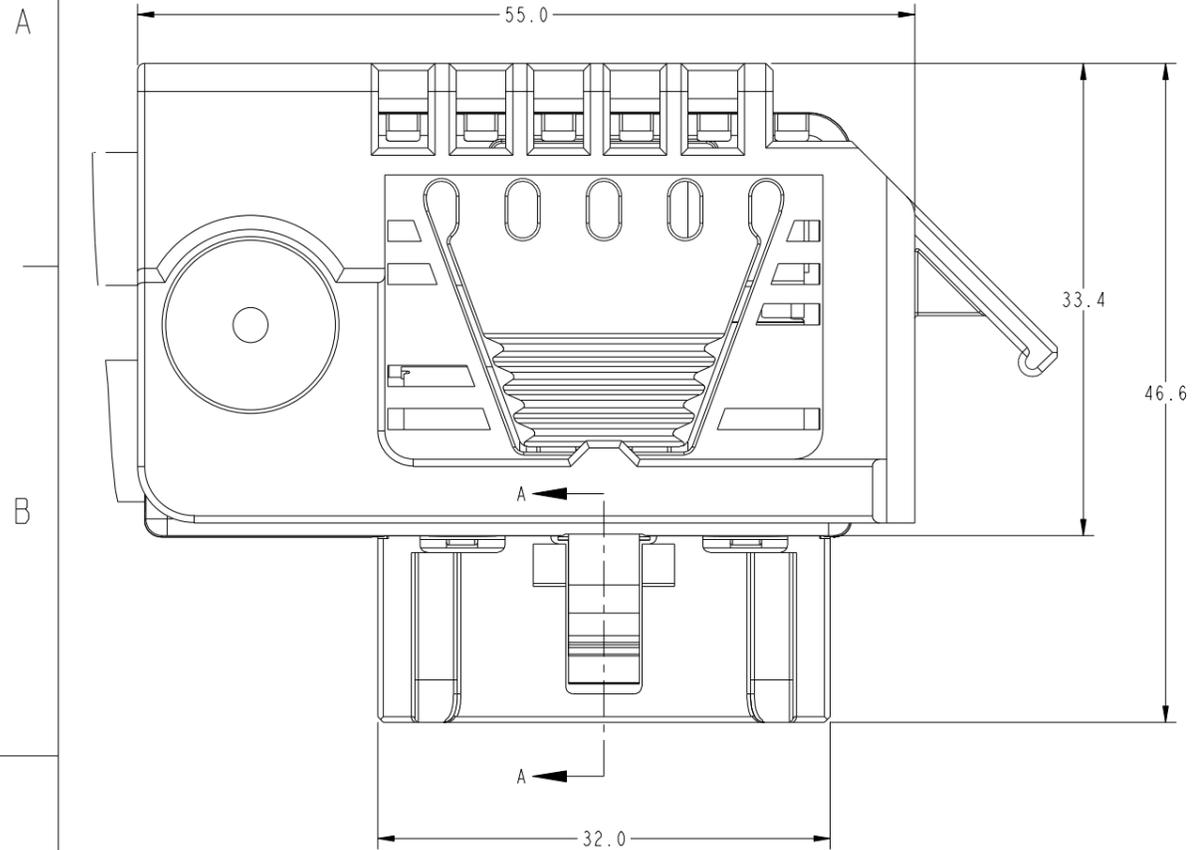
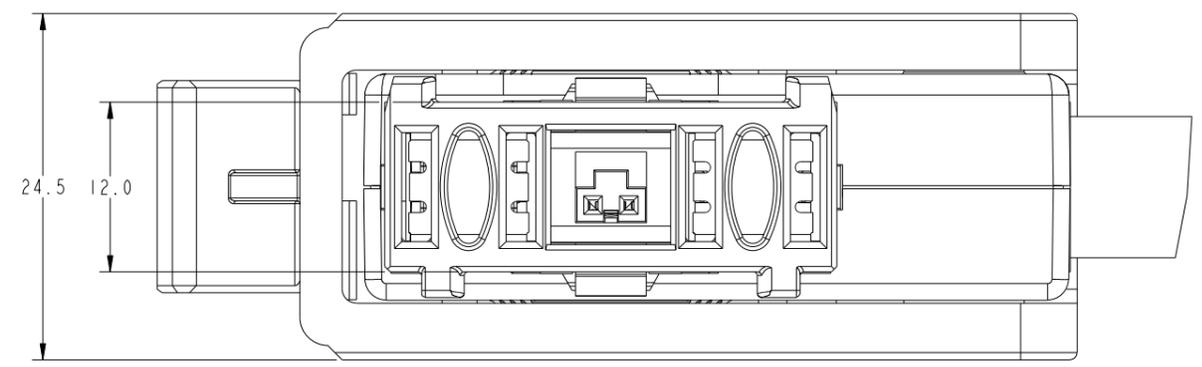
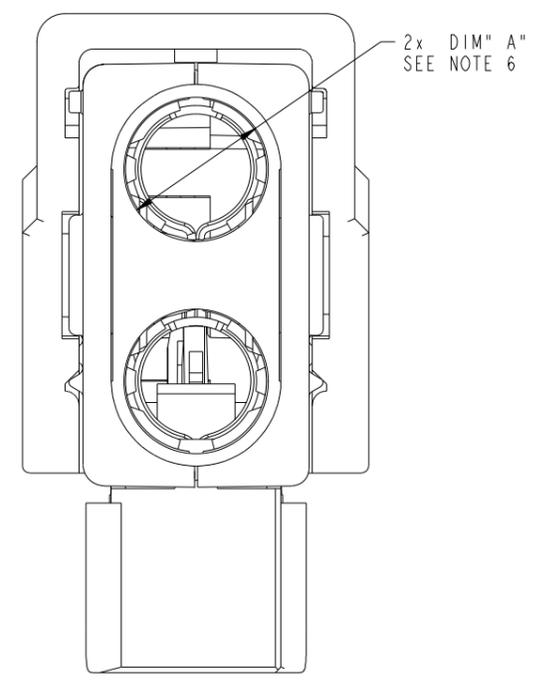
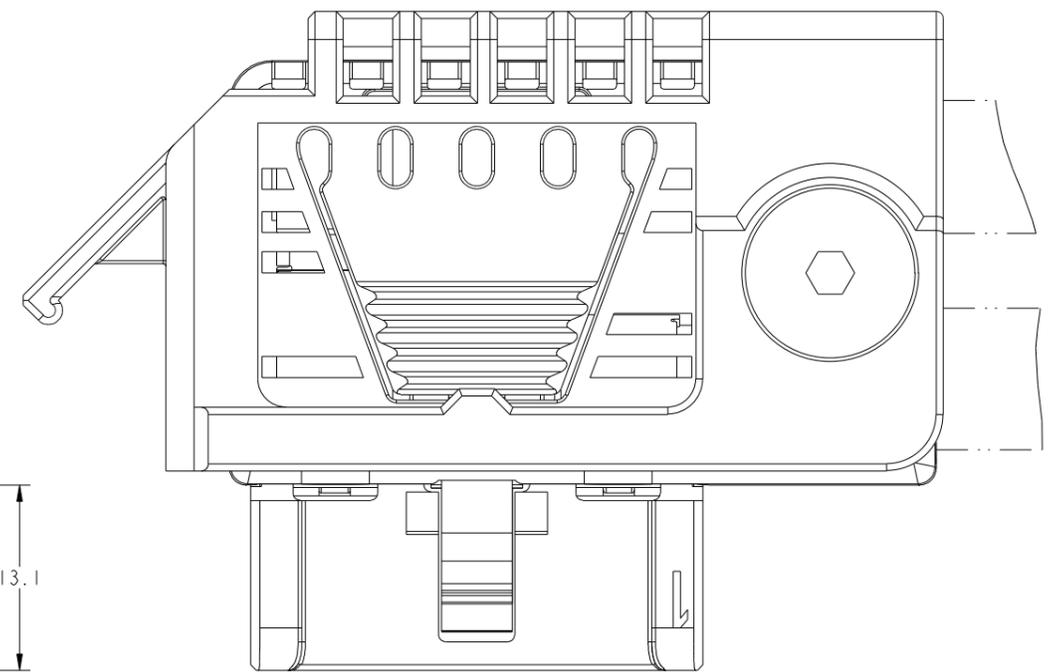


PRODUCT NUMBER
100130796-00xLF
(with ejector)

| PRODUCT NUMBER | DIM "A" |
|----------------|---------|
| 10130796-001LF | 10.2 |
| 10130796-002LF | 8.2 |
| 10130796-003LF | 6.2 |



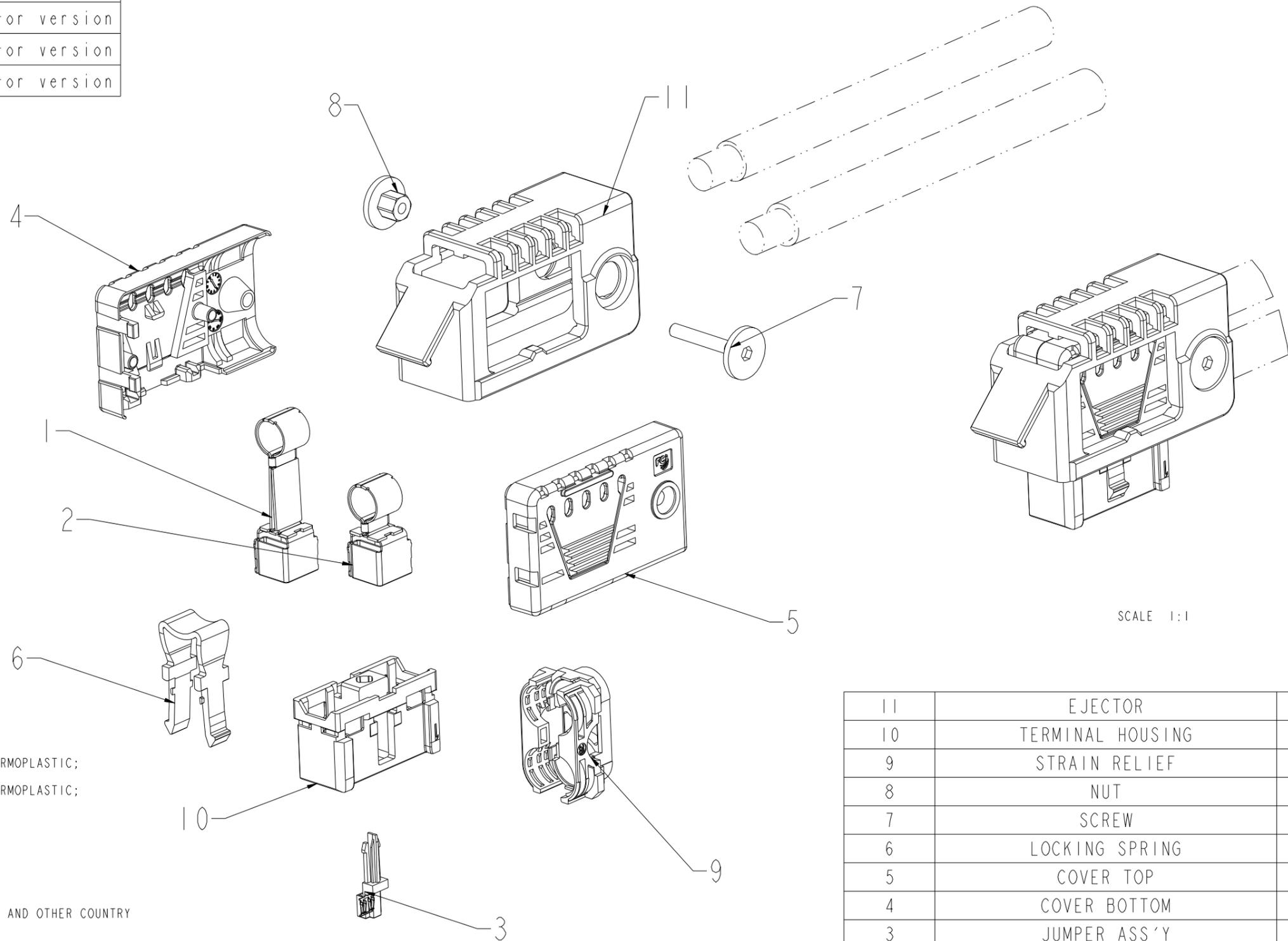
PARTIAL SECTION A - A
SCALE 2:1



| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|--|--------|----------------|------------|------------|-----|--|----------------|-------------------|-----|--------|----------|---------|-----|-----|-----|---|-----------------------------|-----------|----------|--|--|--|--|--|----------|---|------------------------|--------------|
| spec ref | * | dr | Luo Weller | 2014/07/01 | projection | MM | size | A3 | scale | 2:1 | | | | | | | | | | | | | | | | | | | |
| tolerance std | TOLERANCES UNLESS OTHERWISE SPECIFIED | eng | Luo Weller | 2014/09/21 | | | ecn no | ELX-DG-18319-1 | | | | | | | | | | | | | | | | | | | | | |
| surface | <table border="1"> <tr> <td>linear</td> <td>0.X</td> <td>±0.50</td> </tr> <tr> <td></td> <td>0.XX</td> <td>±0.25</td> </tr> <tr> <td></td> <td>0.XXX</td> <td>±0.10</td> </tr> <tr> <td>angular</td> <td>0°</td> <td>±2°</td> </tr> </table> | linear | 0.X | ±0.50 | | | | 0.XX | ±0.25 | | 0.XXX | ±0.10 | angular | 0° | ±2° | chr | - | product family | rel level | Released | | | | | | | | | |
| linear | 0.X | ±0.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0.XX | ±0.25 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0.XXX | ±0.10 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| angular | 0° | ±2° | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | appr | Pei-Ming Zheng | 2014/09/22 | | | <table border="1"> <tr> <td>title</td> <td colspan="2">PWR TWINBLADE I/O</td> <td>dwg no</td> <td colspan="2">10130796</td> <td>rev</td> <td colspan="2">B</td> </tr> <tr> <td></td> <td colspan="2">right-angle cable connector</td> <td></td> <td colspan="2"></td> <td></td> <td colspan="2"></td> </tr> </table> | title | PWR TWINBLADE I/O | | dwg no | 10130796 | | rev | B | | | right-angle cable connector | | | | | | | | cat. no. | - | Product - Customer Drw | sheet 1 of 4 |
| title | PWR TWINBLADE I/O | | dwg no | 10130796 | | rev | B | | | | | | | | | | | | | | | | | | | | | | |
| | right-angle cable connector | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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FCI

| PRODUCT NUMBER | INSTANCE DESCRIPTION |
|----------------|--------------------------------|
| 10130796-001LF | 25 sqmm - with ejector version |
| 10130796-002LF | 16 sqmm - with ejector version |
| 10130796-003LF | 10 sqmm - with ejector version |



SCALE 1:1

NOTES:

- MATERIALS:

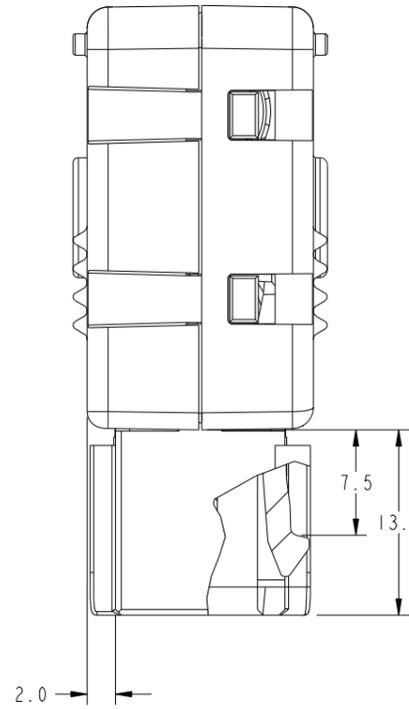
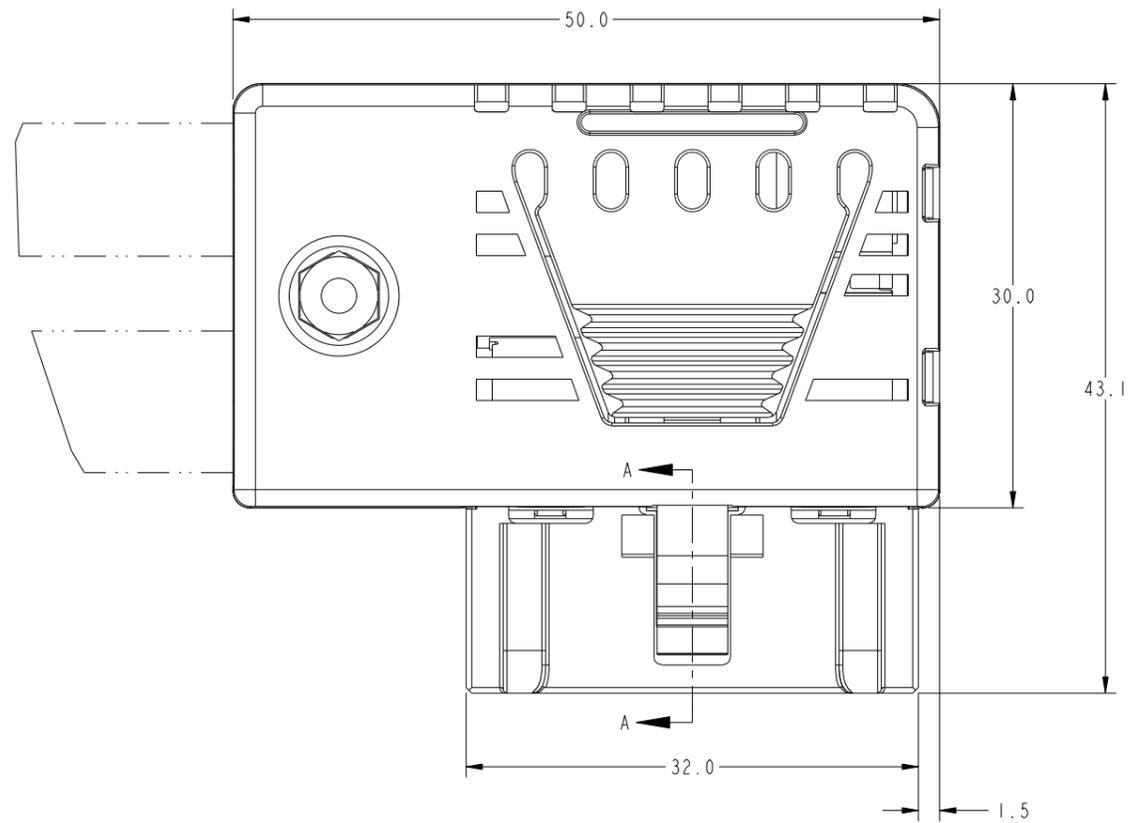
 - UPPER / LOWER COVER - THERMOPLASTIC;
 - TERMINAL HOUSING - HIGH TEMPERATURE THERMOPLASTIC;
 - STRAIN RELIEF - THERMOPLASTIC;
 - LOCKING SPRING - HIGH TEMPERATURE THERMOPLASTIC;
 - JUMPER HOUSING - THERMOPLASTIC;
 - EJECTOR - THERMOPLASTIC;
 - TERMINAL BARREL - COPPER ALLOY;
 - TERMINAL BLADES - COPPER ALLOY;
 - JUMPER TERMINAL - COPPER ALLOY.
- ALL PLASTICS ARE UL94-V0 RATED.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- THIS PRODUCT IS NOT INTENDED TO BE EXPOSED TO A MANUFACTURING SOLDER PROCESS.
- THIS IS A LOOSE PIECE KIT FOR CABLE ASSEMBLY APPLICATION. CUSTOMERS WHO CHOOSE THIS KIT PRODUCT SHALL COMPLETE THE CABLE ASSEMBLY BY THEMSELVES AND TO DECIDE DETAILED APPLICATION BASED ON THEIR TESTING FOR THE FINAL CABLE ASSEMBLY PRODUCT PERFORMANCE.
- RECOMMENDED CABLE : STYLE AWM 10900.

| | | |
|-------|------------------------|------|
| 11 | EJECTOR | 1 |
| 10 | TERMINAL HOUSING | 1 |
| 9 | STRAIN RELIEF | 1 |
| 8 | NUT | 1 |
| 7 | SCREW | 1 |
| 6 | LOCKING SPRING | 1 |
| 5 | COVER TOP | 1 |
| 4 | COVER BOTTOM | 1 |
| 3 | JUMPER ASS'Y | 1 |
| 2 | ASS'Y TERMINAL (SHORT) | 1 |
| 1 | ASS'Y TERMINAL (LONG) | 1 |
| INDEX | TITLE | Q'TY |

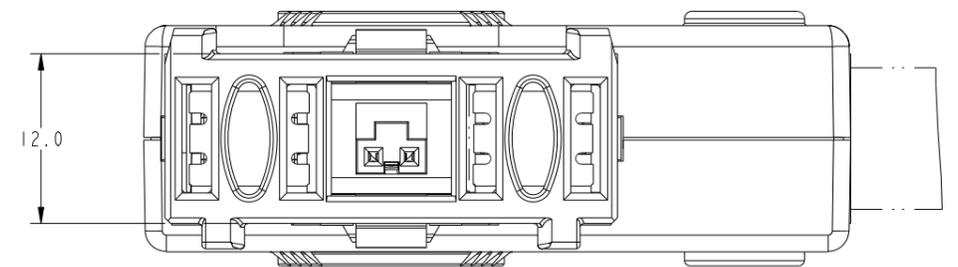
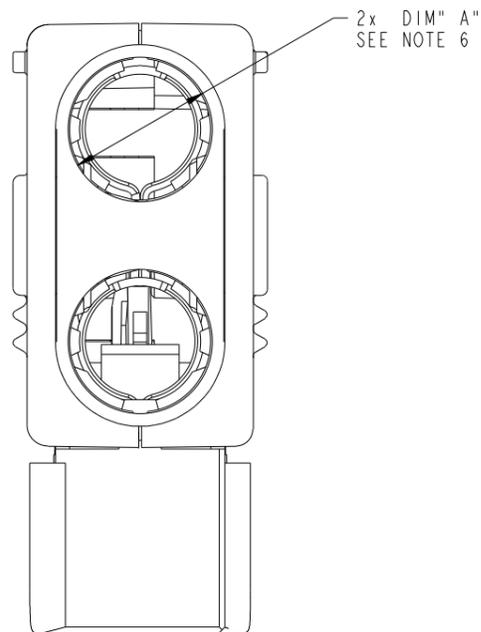
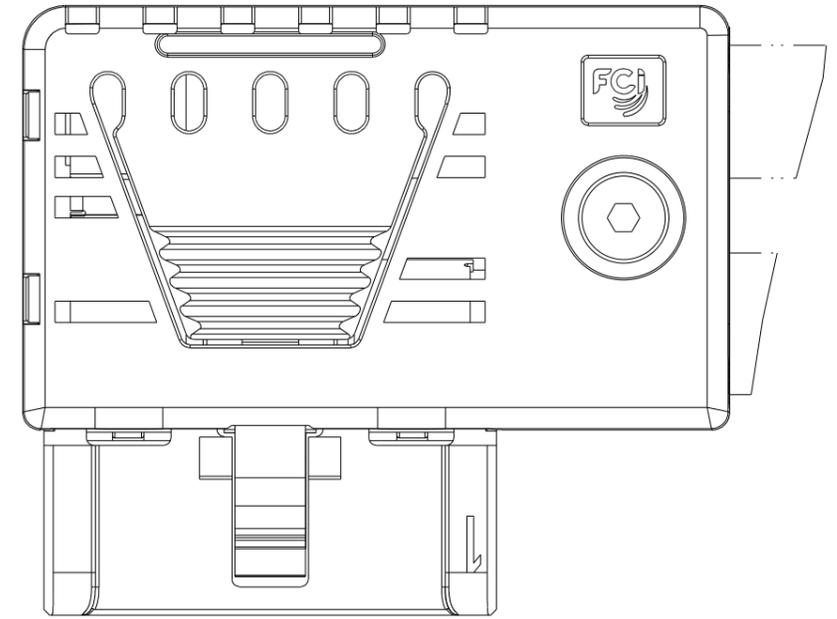
| | | | | | | | | |
|-------------|----------------|---|----------------|----|------------------------|------------------------|--------------|--------------|
| dr | Luo Weller | 2014/07/01 | projection | MM | size | A3 | scale | 1:1 |
| eng | Luo Weller | 2014/09/21 | | | ecn no | ELX-DG-18319-1 | | |
| chr | - | - | | | rel level | Released | | |
| appr | Pei-Ming Zheng | 2014/09/22 | product family | | | | | |
| | | title PWR TWINBLADE I/O right-angle cable connector | | | dwg no 10130796 | | rev B | |
| www.fci.com | | cat. no. | - | | | Product - Customer Drw | | sheet 2 of 4 |

PRODUCT NUMBER
100130796-00xNELF
(no ejector)

| PRODUCT NUMBER | DIM "A" |
|------------------|---------|
| 10130796-001NELF | 10.2 |
| 10130796-002NELF | 8.2 |
| 10130796-003NELF | 6.2 |

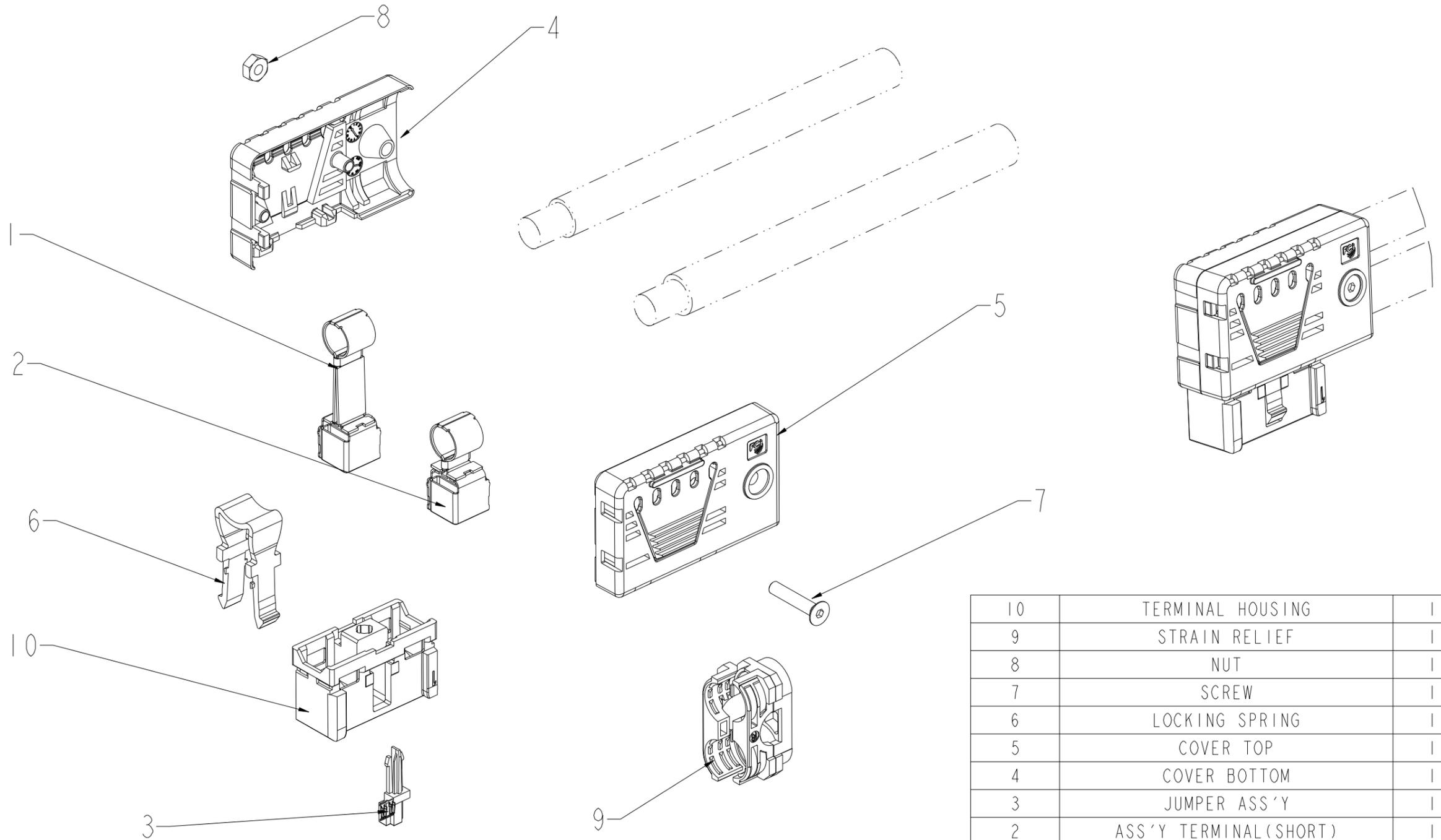


SECTION A-A



| | | | | | | | | |
|-------------|----------------|---|----------------|------------------------|--------------|----------------|-------|-----|
| dr | Luo Weller | 2014/07/01 | projection | MM | size | A3 | scale | 2:1 |
| eng | Luo Weller | 2014/09/21 | | | ecn no | ELX-DG-18319-1 | | |
| chr | - | - | product family | ← → | rel level | Released | | |
| appr | Pei-Ming Zheng | 2014/09/22 | | | | | | |
| www.fci.com | | cat. no. | - | Product - Customer Drw | sheet 3 of 4 | | | |
| | | title PWR TWINBLADE I/O right-angle cable connector | | dwg no 10130796 | rev B | | | |

| PRODUCT NUMBER | INSTANCE DESCRIPTION |
|------------------|------------------------------|
| 10130796-001NELF | 25 sqmm - no ejector version |
| 10130796-002NELF | 16 sqmm - no ejector version |
| 10130796-003NELF | 10 sqmm - no ejector version |



SCALE 1:1

| INDEX | TITLE | Q'TY |
|-------|------------------------|------|
| 10 | TERMINAL HOUSING | 1 |
| 9 | STRAIN RELIEF | 1 |
| 8 | NUT | 1 |
| 7 | SCREW | 1 |
| 6 | LOCKING SPRING | 1 |
| 5 | COVER TOP | 1 |
| 4 | COVER BOTTOM | 1 |
| 3 | JUMPER ASS'Y | 1 |
| 2 | ASS'Y TERMINAL (SHORT) | 1 |
| 1 | ASS'Y TERMINAL (LONG) | 1 |

| | | | | | | | | | |
|-------------|----------------|------------|----------------|-------------------|-----------|------------------------|----------|--------------|---|
| dr | Luo Weller | 2014/07/01 | projection | MM | size | A3 | scale | 1:1 | |
| eng | Luo Weller | 2014/09/21 | | | ecn no | ELX-DG-18319-1 | | | |
| chr | - | - | product family | ← → | rel level | Released | | | |
| appr | Pei-Ming Zheng | 2014/09/22 | | | | | | | |
| www.fci.com | | | title | PWR TWINBLADE I/O | | dwg no | 10130796 | rev | B |
| | | | cat. no. | - | | Product - Customer Drw | | sheet 4 of 4 | |



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