

TYPE SWXL-AA

Swage Expansion Bus Terminal

A Swage type expansion bus terminal.

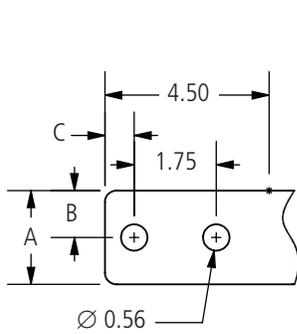
Material

Aluminum Alloy

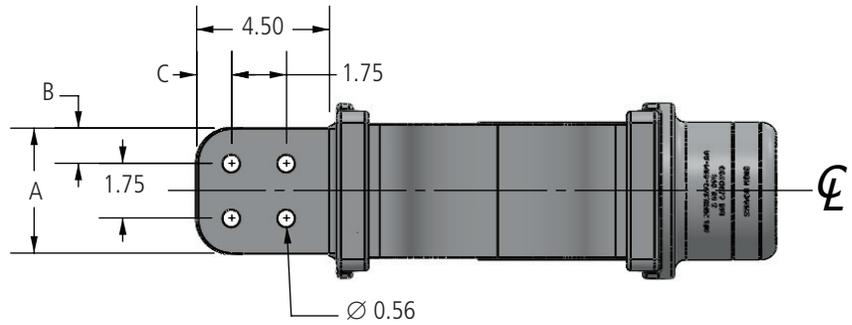
Notes

- Bore will be lined with AFL Filler compound (AFC) and capped.
- See General Information Section for this dimension.
- 5" and 6" SPS parts require double swages.

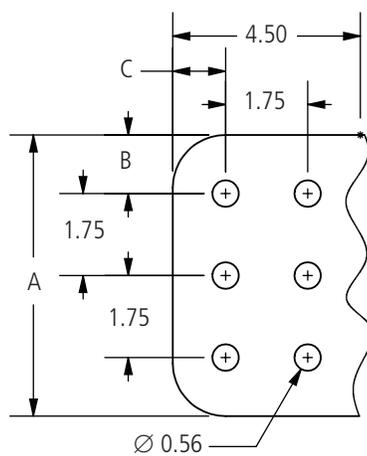
f—Machine Finish



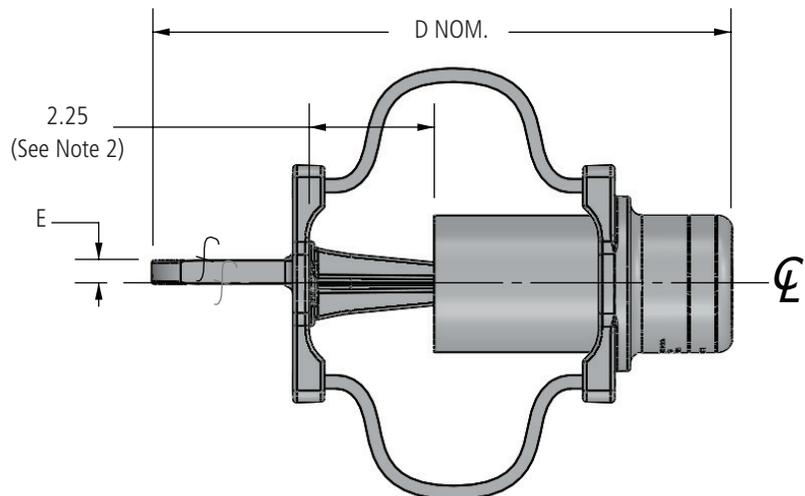
Detail 1



Detail 2



Detail 3



continued
→

TYPE SWXL-AA

Swage Expansion Bus Terminal

Ordering Information

| AFL NO. | S.P.S. | PAD DETAIL | DIMENSIONS (inches) | | | | | DIE SIZE |
|----------------|--------|---------------|---------------------|------|------|-------|------|----------|
| | | | A | B | C | D | E | |
| SWXL100-2N-AA | 1 | 1 | 2.00 | 1.00 | 0.63 | 15.69 | 0.38 | 65TD100 |
| SWXL100-4N-AA | 1 | 2 | 3.00 | 0.63 | 0.63 | 16.69 | 0.38 | 65TD100 |
| SWXL100-4N4-AA | 1 | 2 | 4.00 | 1.13 | 1.13 | 17.69 | 0.38 | 65TD100 |
| SWXL125-2N-AA | 1.25 | 1 | 2.00 | 1.00 | 0.63 | 15.69 | 0.50 | 65TD150 |
| SWXL125-4N-AA | 1.25 | 2 | 3.00 | 0.63 | 0.63 | 16.69 | 0.50 | 65TD150 |
| SWXL125-4N4-AA | 1.25 | 2 | 4.00 | 1.13 | 1.13 | 17.69 | 0.50 | 65TD150 |
| SWXL150-2N-AA | 1.5 | 1 | 2.00 | 1.00 | 0.63 | 15.69 | 0.50 | 65TD150 |
| SWXL150-4N-AA | 1.5 | 2 | 3.00 | 0.63 | 0.63 | 16.69 | 0.50 | 65TD150 |
| SWXL150-4N4-AA | 1.5 | 2 | 4.00 | 1.13 | 1.13 | 17.69 | 0.50 | 65TD150 |
| SWXL200-2N-AA | 2 | 1 | 2.00 | 1.00 | 0.63 | 15.69 | 0.75 | 65TD200 |
| SWXL200-4N-AA | 2 | 2 | 3.00 | 0.63 | 0.63 | 15.69 | 0.75 | 65TD200 |
| SWXL200-4N4-AA | 2 | 2 | 4.00 | 1.13 | 1.13 | 16.69 | 0.75 | 65TD200 |
| SWXL250-2N-AA | 2.5 | 1 | 2.00 | 1.00 | 0.63 | 15.69 | 0.75 | 65TD250 |
| SWXL250-4N-AA | 2.5 | 2 | 3.00 | 0.63 | 0.63 | 15.69 | 0.75 | 65TD250 |
| SWXL250-4N4-AA | 2.5 | 2 | 4.00 | 1.13 | 1.13 | 16.69 | 0.75 | 65TD250 |
| SWXL300-2N-AA | 3 | 1 | 2.00 | 1.00 | 0.63 | 15.75 | 0.75 | 65TD300 |
| SWXL300-4N-AA | 3 | 2 | 3.00 | 0.63 | 0.63 | 15.75 | 0.75 | 65TD300 |
| SWXL300-4N4-AA | 3 | 2 | 4.00 | 1.13 | 1.13 | 16.75 | 0.75 | 65TD300 |
| SWXL350-2N-AA | 3.5 | 1 | 2.00 | 1.00 | 0.63 | 15.75 | 0.75 | 65TD350 |
| SWXL350-4N-AA | 3.5 | 2 | 3.00 | 0.63 | 0.63 | 15.75 | 0.75 | 65TD350 |
| SWXL350-4N4-AA | 3.5 | 2 | 4.00 | 1.13 | 1.13 | 16.75 | 0.75 | 65TD350 |
| SWXL400-4N-AA | 4 | 2 | 3.00 | 0.63 | 0.63 | 15.88 | 1.00 | 65TD400 |
| SWXL400-4N4-AA | 4 | 2 | 4.00 | 1.13 | 1.13 | 16.88 | 1.00 | 65TD400 |
| SWXL400-6N4-AA | 4 | 3 | 6.00 | 1.25 | 1.13 | 16.88 | 1.00 | 65TD400 |
| SWXL500-4N4-AA | 5 | 2 | 4.00 | 1.13 | 1.13 | 19.44 | 1.13 | 85TD500 |
| SWXL500-6N4-AA | 5 | 3 | 6.00 | 1.25 | 1.13 | 19.44 | 1.13 | 85TD500 |
| SWXL600-4N4-AA | 6 | 2 | 4.00 | 1.13 | 1.13 | 22.00 | 1.13 | 115TD600 |
| SWXL600-6N4-AA | 6 | 3 | 6.00 | 1.25 | 1.13 | 22.00 | 1.13 | 115TD600 |

TYPE SWXL-V-AA

Swage Expansion Bus Terminal—High Voltage

A Swage type expansion bus terminal for high voltage.

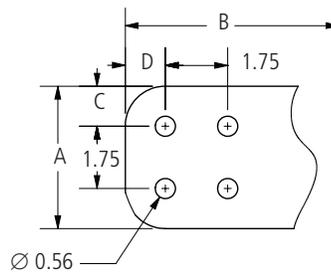
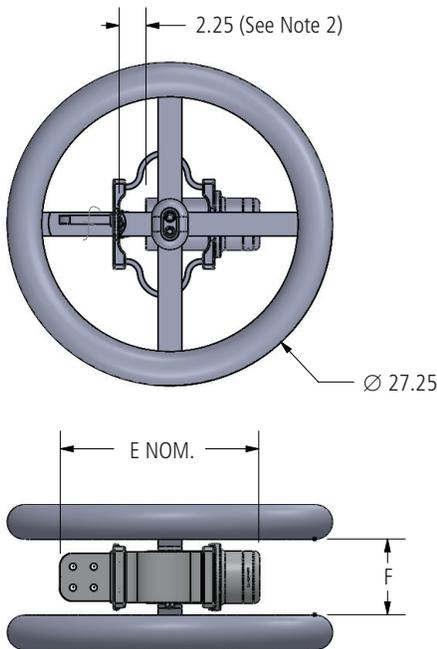
Material

Aluminum Alloy

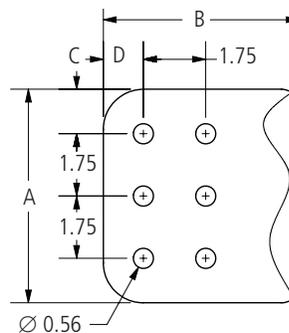
Notes

- Bore will be lined with AFL Filler compound (AFC) and capped.
- See General Information Section for this dimension.
- 5" and 6" S.P.S. parts require double swages

f—Machine Finish



Pad Detail 1



Pad Detail 2

Ordering Information

| AFL NO. | S.P.S. | PAD DETAIL | DIMENSIONS (inches) | | | | | | DIE SIZE |
|------------------|--------|------------|---------------------|------|------|------|-------|------|----------|
| | | | A | B | C | D | E | F | |
| SWXL300-4N-V-AA | 3 | 1 | 3.00 | 3.25 | 0.63 | 0.63 | 15.75 | 6.38 | 65TD300 |
| SWXL300-4N4-V-AA | 3 | 1 | 4.00 | 4.25 | 1.13 | 1.13 | 16.75 | 6.38 | 65TD300 |
| SWXL350-4N-V-AA | 3.5 | 1 | 3.00 | 3.25 | 0.63 | 0.63 | 15.75 | 6.38 | 65TD350 |
| SWXL350-4N4-V-AA | 3.5 | 1 | 4.00 | 4.25 | 1.13 | 1.13 | 16.75 | 6.38 | 65TD350 |
| SWXL400-4N-V-AA | 4 | 1 | 3.00 | 3.25 | 0.63 | 0.63 | 15.88 | 7.38 | 65TD400 |
| SWXL400-4N4-V-AA | 4 | 1 | 4.00 | 4.25 | 1.13 | 1.13 | 16.88 | 7.38 | 65TD400 |
| SWXL500-4N4-V-AA | 5 | 1 | 4.00 | 4.25 | 1.13 | 1.13 | 19.31 | 7.88 | 85TD500 |
| SWXL500-6N4-V-AA | 5 | 2 | 6.00 | 4.25 | 1.25 | 1.13 | 19.31 | 7.88 | 85TD500 |
| SWXL600-4N4-V-AA | 6 | 1 | 4.00 | 4.25 | 1.13 | 1.13 | 21.81 | 9.38 | 115TD600 |
| SWXL600-6N4-V-AA | 6 | 2 | 6.00 | 4.25 | 1.25 | 1.13 | 21.83 | 9.38 | 115TD600 |

TYPE SWXL-90V-AA Swage Expansion Bus Terminal

A Swage type expansion bus terminal with 90 degree rotated NEMA pad.

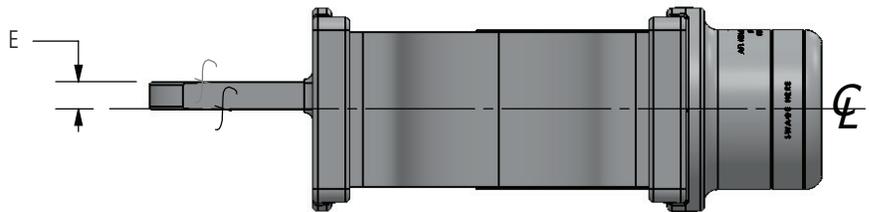
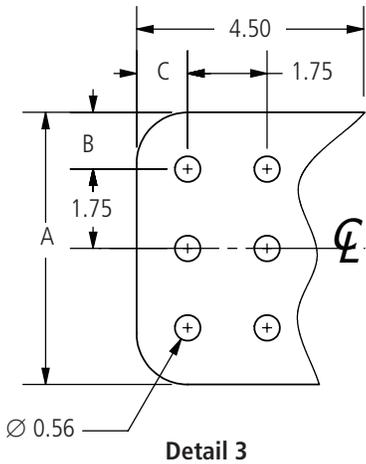
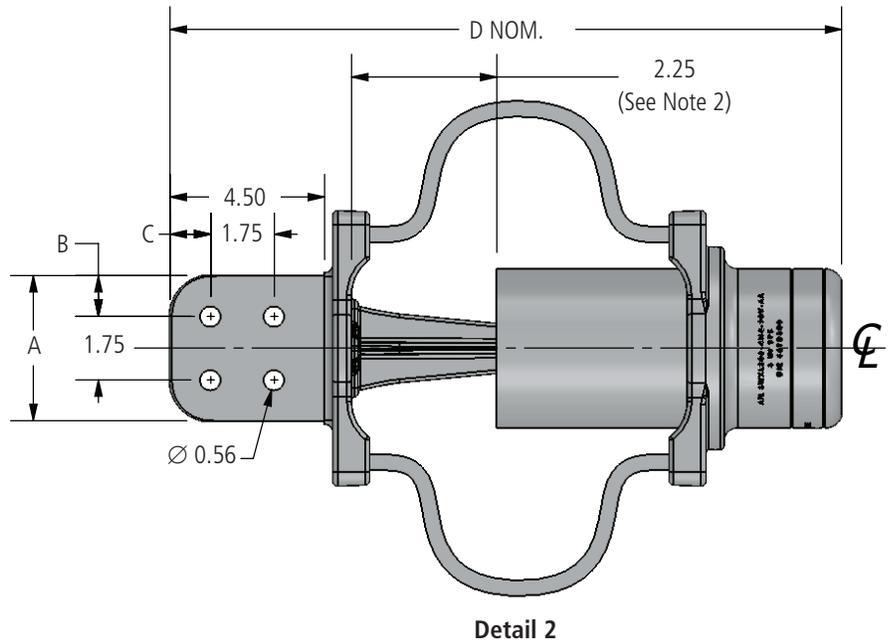
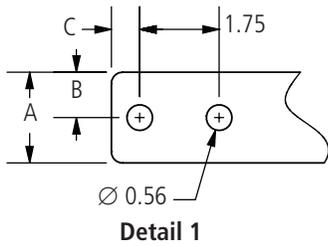
Material

Aluminum Alloy

Notes

- Bore will be lined with AFL Filler compound (AFC) and capped.
- See General Information Section for this dimension.
- 5" and 6" SPS parts require double swages.

f—Machine Finish



continued
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TYPE SWXL-90V-AA

Swage Expansion Bus Terminal

Ordering Information

| AFL NO. | S.P.S. | PAD DETAIL | DIMENSIONS (inches) | | | | | DIE SIZE |
|--------------------|--------|---------------|---------------------|------|------|-------|------|----------|
| | | | A | B | C | D | E | |
| SWXL200-2N-90V-AA | 2 | 1 | 2.00 | 1.00 | 0.63 | 15.69 | 0.75 | 65TD200 |
| SWXL200-4N-90V-AA | 2 | 2 | 3.00 | 0.63 | 0.63 | 15.69 | 0.75 | 65TD200 |
| SWXL200-4N4-90V-AA | 2 | 2 | 4.00 | 1.13 | 1.13 | 16.69 | 0.75 | 65TD200 |
| SWXL250-2N-90V-AA | 2.5 | 1 | 2.00 | 1.00 | 0.63 | 15.69 | 0.75 | 65TD250 |
| SWXL250-4N-90V-AA | 2.5 | 2 | 3.00 | 0.63 | 0.63 | 15.69 | 0.75 | 65TD250 |
| SWXL250-4N4-90V-AA | 2.5 | 2 | 4.00 | 1.13 | 1.13 | 16.69 | 0.75 | 65TD250 |
| SWXL300-2N-90V-AA | 3 | 1 | 2.00 | 1.00 | 0.63 | 15.75 | 0.75 | 65TD300 |
| SWXL300-4N-90V-AA | 3 | 2 | 3.00 | 0.63 | 0.63 | 15.75 | 0.75 | 65TD300 |
| SWXL300-4N4-90V-AA | 3 | 2 | 4.00 | 1.13 | 1.13 | 16.75 | 0.75 | 65TD300 |
| SWXL350-2N-90V-AA | 3.5 | 1 | 2.00 | 1.00 | 0.63 | 15.75 | 0.75 | 65TD350 |
| SWXL350-4N-90V-AA | 3.5 | 2 | 3.00 | 0.63 | 0.63 | 15.75 | 0.75 | 65TD350 |
| SWXL350-4N4-90V-AA | 3.5 | 2 | 4.00 | 1.13 | 1.13 | 16.75 | 0.75 | 65TD350 |
| SWXL400-4N-90V-AA | 4 | 2 | 3.00 | 0.63 | 0.63 | 15.88 | 1.00 | 65TD400 |
| SWXL400-4N4-90V-AA | 4 | 2 | 4.00 | 1.13 | 1.13 | 16.88 | 1.00 | 65TD400 |
| SWXL500-4N4-90V-AA | 5 | 2 | 4.00 | 1.13 | 1.13 | 19.44 | 1.13 | 85TD500 |
| SWXL500-6N4-90V-AA | 5 | 3 | 6.00 | 1.25 | 1.13 | 19.44 | 1.13 | 85TD500 |
| SWXL600-4N4-90V-AA | 6 | 2 | 4.00 | 1.13 | 1.13 | 22.00 | 1.13 | 115TD600 |
| SWXL600-6N4-90V-AA | 6 | 3 | 6.00 | 1.25 | 1.13 | 22.00 | 1.13 | 115TD600 |

TYPE SWXL-90V-V-AA

Swage Expansion Bus Terminal—High Voltage

A Swage type expansion bus terminal with a 90-degree rotated NEMA pad for high voltage.

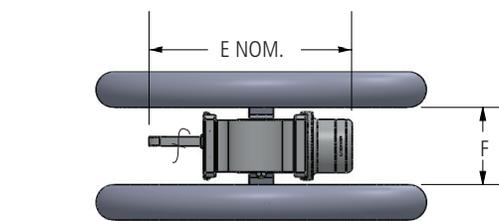
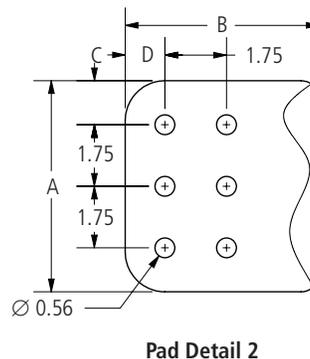
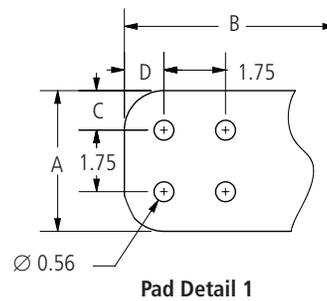
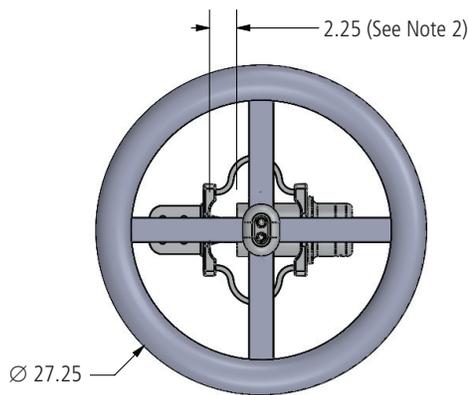
Material

Aluminum Alloy

Notes

- Bore will be lined with AFL Filler compound (AFC) and capped.
- See General Information Section for this dimension.
- 5" and 6" S.P.S. parts require double swages

f—Machine Finish



Ordering Information

| AFL NO. | S.P.S. | PAD DETAIL | DIMENSIONS (inches) | | | | | | DIE SIZE |
|----------------------|--------|------------|---------------------|------|------|------|-------|------|----------|
| | | | A | B | C | D | E | F | |
| SWXL300-4N-90V-V-AA | 3 | 1 | 3.00 | 3.25 | 0.63 | 0.63 | 15.75 | 6.38 | 65TD300 |
| SWXL300-4N4-90V-V-AA | 3 | 1 | 4.00 | 4.25 | 1.13 | 1.13 | 16.75 | 6.38 | 65TD300 |
| SWXL350-4N-90V-V-AA | 3.5 | 1 | 3.00 | 3.25 | 0.63 | 0.63 | 15.75 | 6.38 | 65TD350 |
| SWXL350-4N4-90V-V-AA | 3.5 | 1 | 4.00 | 4.25 | 1.13 | 1.13 | 16.75 | 6.38 | 65TD350 |
| SWXL400-4N-90V-V-AA | 4 | 1 | 3.00 | 3.25 | 0.63 | 0.63 | 15.88 | 7.38 | 65TD400 |
| SWXL400-4N4-90V-V-AA | 4 | 1 | 4.00 | 4.25 | 1.13 | 1.13 | 16.88 | 7.38 | 65TD400 |
| SWXL500-4N4-90V-V-AA | 5 | 1 | 4.00 | 4.25 | 1.13 | 1.13 | 19.31 | 7.88 | 85TD500 |
| SWXL500-6N4-90V-V-AA | 5 | 2 | 6.00 | 4.25 | 1.25 | 1.13 | 19.31 | 7.88 | 85TD500 |
| SWXL600-4N4-90V-V-AA | 6 | 1 | 4.00 | 4.25 | 1.13 | 1.13 | 21.83 | 9.38 | 115TD600 |
| SWXL600-6N4-90V-V-AA | 6 | 2 | 6.00 | 4.25 | 1.25 | 1.13 | 21.83 | 9.38 | 115TD600 |

TYPE SWXL-90-AA Swage Expansion Bus Terminal

A Swage type 90 degree expansion bus terminal.

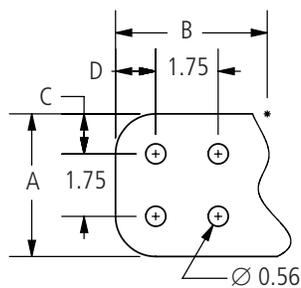
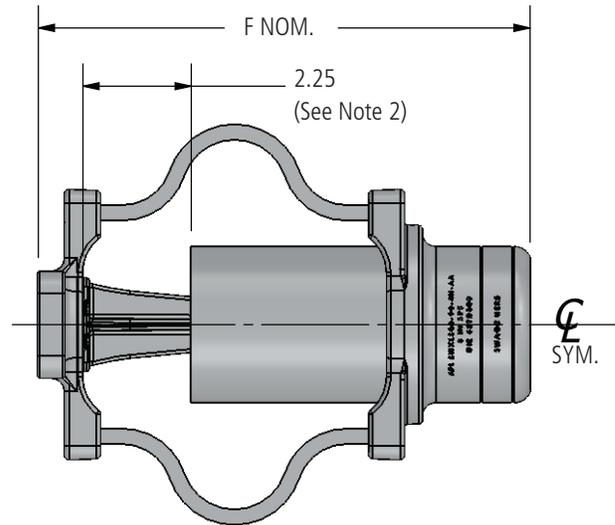
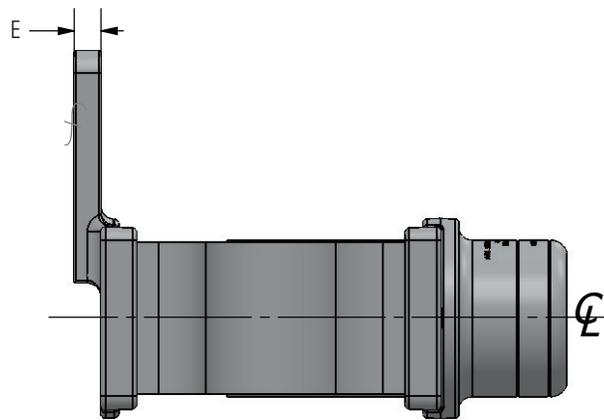
Material

Aluminum Alloy

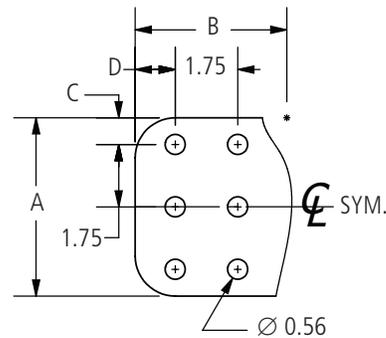
Notes

- Bore will be lined with AFL Filler compound (AFC) and capped.
- See General Information Section for this dimension.
- 5" and 6" SPS parts require double swages.

f—Machine Finish



Detail 1



Detail 2

continued
→

TYPE SWXL-90-AA

Swage Expansion Bus Terminal

Ordering Information

| AFL NO. | S.P.S. | PAD DETAIL | DIMENSIONS (inches) | | | | | | DIE SIZE |
|-------------------|--------|------------|---------------------|------|------|------|------|-------|----------|
| | | | A | B | C | D | E | F | |
| SWXL200-4N-90-AA | 2 | 1 | 3.00 | 3.50 | 0.63 | 0.63 | 0.50 | 12.69 | 65TD200 |
| SWXL200-4N4-90-AA | 2 | 1 | 4.00 | 4.50 | 1.13 | 1.13 | 0.50 | 12.69 | 65TD200 |
| SWXL250-4N-90-AA | 2.5 | 1 | 3.00 | 3.50 | 0.63 | 0.63 | 0.63 | 12.81 | 65TD250 |
| SWXL250-4N4-90-AA | 2.5 | 1 | 4.00 | 4.50 | 1.13 | 1.13 | 0.63 | 12.81 | 65TD250 |
| SWXL300-4N-90-AA | 3 | 1 | 3.00 | 3.50 | 0.63 | 0.63 | 0.75 | 13.00 | 65TD300 |
| SWXL300-4N4-90-AA | 3 | 1 | 4.00 | 4.50 | 1.13 | 1.13 | 0.75 | 13.00 | 65TD300 |
| SWXL300-5N4-90-AA | 3 | 2 | 5.00 | 4.50 | 0.75 | 1.13 | 0.75 | 13.00 | 65TD300 |
| SWXL350-4N-90-AA | 3.5 | 1 | 3.00 | 3.50 | 0.63 | 0.63 | 0.75 | 13.00 | 65TD350 |
| SWXL350-4N4-90-AA | 3.5 | 1 | 4.00 | 4.50 | 1.13 | 1.13 | 0.75 | 13.00 | 65TD350 |
| SWXL350-5N4-90-AA | 3.5 | 2 | 5.00 | 4.50 | 0.75 | 1.13 | 0.75 | 13.00 | 65TD350 |
| SWXL350-6N4-90-AA | 3.5 | 2 | 6.00 | 4.50 | 1.25 | 1.13 | 0.75 | 13.00 | 65TD350 |
| SWXL400-4N-90-AA | 4 | 1 | 3.00 | 3.50 | 0.63 | 0.63 | 0.75 | 13.13 | 65TD400 |
| SWXL400-4N4-90-AA | 4 | 1 | 4.00 | 4.50 | 1.13 | 1.13 | 0.75 | 13.13 | 65TD400 |
| SWXL400-5N4-90-AA | 4 | 2 | 5.00 | 4.50 | 0.75 | 1.13 | 0.75 | 13.13 | 65TD400 |
| SWXL400-6N4-90-AA | 4 | 2 | 6.00 | 4.50 | 1.25 | 1.13 | 0.75 | 13.13 | 65TD400 |
| SWXL500-4N4-90-AA | 5 | 1 | 4.00 | 4.50 | 1.13 | 1.13 | 1.00 | 15.94 | 85TD500 |
| SWXL500-5N4-90-AA | 5 | 2 | 5.00 | 4.50 | 0.75 | 1.13 | 1.00 | 15.94 | 85TD500 |
| SWXL500-6N4-90-AA | 5 | 2 | 6.00 | 4.50 | 1.25 | 1.13 | 1.00 | 15.94 | 85TD500 |
| SWXL600-4N4-90-AA | 6 | 1 | 4.00 | 4.50 | 1.13 | 1.13 | 1.00 | 18.19 | 115TD600 |
| SWXL600-5N4-90-AA | 6 | 2 | 5.00 | 4.50 | 0.75 | 1.13 | 1.00 | 18.19 | 115TD600 |
| SWXL600-6N4-90-AA | 6 | 2 | 6.00 | 4.50 | 1.25 | 1.13 | 1.00 | 18.19 | 115TD600 |

TYPE SWXLO-AA, SWXLO-90V-AA Swage Offset Expansion Bus Terminal

A Swage type offset expansion bus terminal. This is also available with an offset 90 degree vertical pad configuration.

Material

Aluminum Alloy

Notes

- Bore will be lined with AFL Filler compound (AFC) and capped.
- See General Information Section for this dimension.
- 5" and 6" SPS parts require double swages.

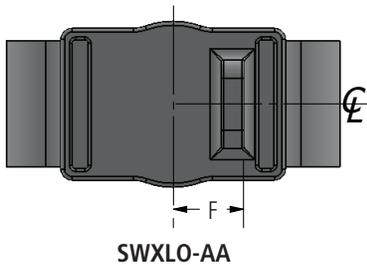
f—Machine Finish



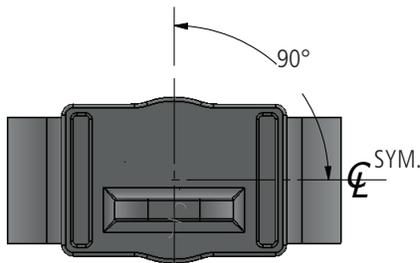
SWXLO-90V-AA



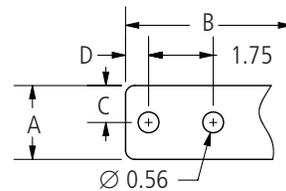
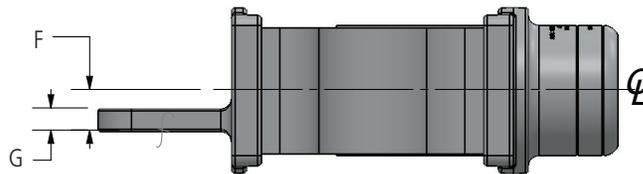
SWXLO-AA



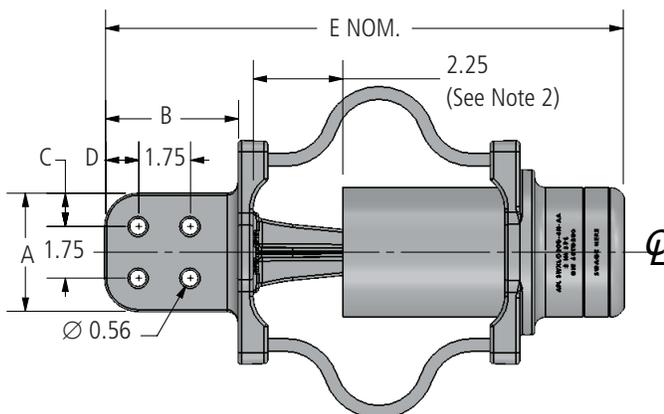
SWXLO-AA



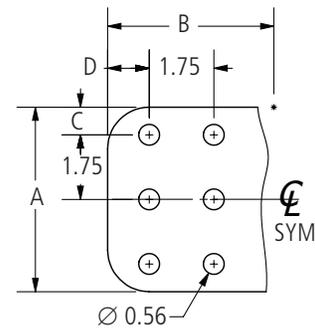
SWXLO-90V-AA



DETAIL 1



DETAIL 2



DETAIL 3

continued
→

TYPE SWXLO-AA, SWXLO-90V-AA

Swage Offset Expansion Bus Terminal

Ordering Information

| AFL NO. | S.P.S. | PAD DETAIL | DIMENSIONS (inches) | | | | | | | DIE SIZE |
|---------------------|--------|---------------|---------------------|------|------|------|-------|------|------|----------|
| | | | A | B | C | D | E | F | G | |
| SWXLO200-2N-AA | 2 | 1 | 2.00 | 4.50 | 1.00 | 0.63 | 16.69 | 1.75 | 0.75 | 65TD200 |
| SWXLO200-4N-AA | 2 | 2 | 3.00 | 4.50 | 0.63 | 0.63 | 16.69 | 1.75 | 0.75 | 65TD200 |
| SWXLO200-4N4-AA | 2 | 2 | 4.00 | 5.50 | 1.13 | 1.13 | 17.69 | 1.75 | 0.75 | 65TD200 |
| SWXLO250-2N-AA | 2.5 | 1 | 2.00 | 4.50 | 1.00 | 0.63 | 16.69 | 2.00 | 0.75 | 65TD250 |
| SWXLO250-4N-AA | 2.5 | 2 | 3.00 | 4.50 | 0.63 | 0.63 | 16.69 | 2.00 | 0.75 | 65TD250 |
| SWXLO250-4N4-AA | 2.5 | 2 | 4.00 | 5.50 | 1.13 | 1.13 | 17.69 | 2.00 | 0.75 | 65TD250 |
| SWXLO250-5N4-AA | 2.5 | 3 | 5.00 | 5.50 | 0.75 | 1.13 | 17.69 | 2.00 | 0.75 | 65TD250 |
| SWXLO300-2N-AA | 3 | 1 | 2.00 | 4.50 | 1.00 | 0.63 | 16.75 | 2.38 | 0.75 | 65TD300 |
| SWXLO300-4N-AA | 3 | 2 | 3.00 | 4.50 | 0.63 | 0.63 | 16.75 | 2.38 | 0.75 | 65TD300 |
| SWXLO300-4N4-AA | 3 | 2 | 4.00 | 5.50 | 1.13 | 1.13 | 17.75 | 2.38 | 0.75 | 65TD300 |
| SWXLO300-5N4-AA | 3 | 3 | 5.00 | 5.50 | 0.75 | 1.13 | 17.75 | 2.38 | 0.75 | 65TD300 |
| SWXLO350-2N-AA | 3.5 | 1 | 2.00 | 4.50 | 1.25 | 0.63 | 16.75 | 2.63 | 0.75 | 65TD350 |
| SWXLO350-4N-AA | 3.5 | 2 | 3.00 | 4.50 | 0.63 | 0.63 | 16.75 | 2.63 | 0.75 | 65TD350 |
| SWXLO350-4N4-AA | 3.5 | 2 | 4.00 | 5.50 | 1.13 | 1.13 | 17.75 | 2.63 | 0.75 | 65TD350 |
| SWXLO350-5N4-AA | 3.5 | 3 | 5.00 | 5.50 | 0.75 | 1.13 | 17.75 | 2.63 | 0.75 | 65TD350 |
| SWXLO350-6N4-AA | 3.5 | 3 | 6.00 | 5.50 | 1.25 | 1.13 | 17.75 | 2.63 | 0.75 | 65TD350 |
| SWXLO400-4N-AA | 4 | 2 | 3.00 | 4.50 | 0.63 | 0.63 | 16.88 | 2.88 | 0.75 | 65TD400 |
| SWXLO400-4N4-AA | 4 | 2 | 4.00 | 5.50 | 1.13 | 1.13 | 17.88 | 2.88 | 0.75 | 65TD400 |
| SWXLO400-5N4-AA | 4 | 3 | 5.00 | 5.50 | 0.75 | 1.13 | 17.88 | 2.88 | 0.75 | 65TD400 |
| SWXLO400-6N4-AA | 4 | 3 | 6.00 | 5.50 | 1.25 | 1.13 | 17.88 | 2.88 | 0.75 | 65TD400 |
| SWXLO500-4N4-AA | 5 | 2 | 4.00 | 5.50 | 1.13 | 1.13 | 20.94 | 3.38 | 1.00 | 85TD500 |
| SWXLO500-5N4-AA | 5 | 3 | 5.00 | 5.50 | 0.75 | 1.13 | 20.94 | 3.38 | 1.00 | 85TD500 |
| SWXLO500-6N4-AA | 5 | 3 | 6.00 | 5.50 | 1.25 | 1.13 | 20.94 | 3.38 | 1.00 | 85TD500 |
| SWXLO600-4N4-AA | 6 | 2 | 4.00 | 5.50 | 1.13 | 1.13 | 22.94 | 4.00 | 1.00 | 115TD600 |
| SWXLO600-5N4-AA | 6 | 3 | 5.00 | 5.50 | 0.75 | 1.13 | 22.94 | 4.00 | 1.00 | 115TD600 |
| SWXLO600-6N4-AA | 6 | 3 | 6.00 | 5.50 | 1.25 | 1.13 | 22.94 | 4.00 | 1.00 | 115TD600 |
| SWXLO200-2N-90V-AA | 2 | 1 | 2.00 | 4.50 | 1.00 | 0.63 | 16.69 | 1.75 | 0.75 | 65TD200 |
| SWXLO200-4N-90V-AA | 2 | 2 | 3.00 | 4.50 | 0.63 | 0.63 | 16.69 | 1.75 | 0.75 | 65TD200 |
| SWXLO200-4N4-90V-AA | 2 | 2 | 4.00 | 5.50 | 1.13 | 1.13 | 17.69 | 1.75 | 0.75 | 65TD200 |
| SWXLO250-2N-90V-AA | 2.5 | 1 | 2.00 | 4.50 | 1.00 | 0.63 | 16.69 | 2.00 | 0.75 | 65TD250 |
| SWXLO250-4N-90V-AA | 2.5 | 2 | 3.00 | 4.50 | 0.63 | 0.63 | 16.69 | 2.00 | 0.75 | 65TD250 |
| SWXLO250-4N4-90V-AA | 2.5 | 2 | 4.00 | 5.50 | 1.13 | 1.13 | 17.69 | 2.00 | 0.75 | 65TD250 |
| SWXLO250-5N4-90V-AA | 2.5 | 3 | 5.00 | 5.50 | 0.75 | 1.13 | 17.69 | 2.00 | 0.75 | 65TD250 |
| SWXLO300-2N-90V-AA | 3 | 1 | 2.00 | 4.50 | 1.00 | 0.63 | 16.75 | 2.38 | 0.75 | 65TD300 |
| SWXLO300-4N-90V-AA | 3 | 2 | 3.00 | 4.50 | 0.63 | 0.63 | 16.75 | 2.38 | 0.75 | 65TD300 |
| SWXLO300-4N4-90V-AA | 3 | 2 | 4.00 | 5.50 | 1.13 | 1.13 | 17.75 | 2.38 | 0.75 | 65TD300 |
| SWXLO300-5N4-90V-AA | 3 | 3 | 5.00 | 5.50 | 0.75 | 1.13 | 17.75 | 2.38 | 0.75 | 65TD300 |
| SWXLO350-2N-90V-AA | 3.5 | 1 | 2.00 | 4.50 | 1.25 | 0.63 | 16.75 | 2.63 | 0.75 | 65TD350 |
| SWXLO350-4N-90V-AA | 3.5 | 2 | 3.00 | 4.50 | 0.63 | 0.63 | 16.75 | 2.63 | 0.75 | 65TD350 |
| SWXLO350-4N4-90V-AA | 3.5 | 2 | 4.00 | 5.50 | 1.13 | 1.13 | 17.75 | 2.63 | 0.75 | 65TD350 |
| SWXLO350-5N4-90V-AA | 3.5 | 3 | 5.00 | 5.50 | 0.75 | 1.13 | 17.75 | 2.63 | 0.75 | 65TD350 |
| SWXLO350-6N4-90V-AA | 3.5 | 3 | 6.00 | 5.50 | 1.25 | 1.13 | 17.75 | 2.63 | 0.75 | 65TD350 |
| SWXLO400-4N-90V-AA | 4 | 2 | 3.00 | 4.50 | 0.63 | 0.63 | 16.88 | 2.88 | 0.75 | 65TD400 |
| SWXLO400-4N4-90V-AA | 4 | 2 | 4.00 | 5.50 | 1.13 | 1.13 | 17.88 | 2.88 | 0.75 | 65TD400 |
| SWXLO400-5N4-90V-AA | 4 | 3 | 5.00 | 5.50 | 0.75 | 1.13 | 17.88 | 2.88 | 0.75 | 65TD400 |
| SWXLO400-6N4-90V-AA | 4 | 3 | 6.00 | 5.50 | 1.25 | 1.13 | 17.88 | 2.88 | 0.75 | 65TD400 |
| SWXLO500-4N4-90V-AA | 5 | 2 | 4.00 | 5.50 | 1.13 | 1.13 | 20.94 | 3.38 | 1.00 | 85TD500 |
| SWXLO500-5N4-90V-AA | 5 | 3 | 5.00 | 5.50 | 0.75 | 1.13 | 20.94 | 3.38 | 1.00 | 85TD500 |
| SWXLO500-6N4-90V-AA | 5 | 3 | 6.00 | 5.50 | 1.25 | 1.13 | 20.94 | 3.38 | 1.00 | 85TD500 |
| SWXLO600-4N4-90V-AA | 6 | 2 | 4.00 | 5.50 | 1.13 | 1.13 | 22.94 | 4.00 | 1.00 | 115TD600 |
| SWXLO600-5N4-90V-AA | 6 | 3 | 5.00 | 5.50 | 0.75 | 1.13 | 22.94 | 4.00 | 1.00 | 115TD600 |
| SWXLO600-6N4-90V-AA | 6 | 3 | 6.00 | 5.50 | 1.25 | 1.13 | 22.94 | 4.00 | 1.00 | 115TD600 |

TYPE SWXLS-AA

Swage Expansion Bus Terminal—Short

A Swage type short expansion bus terminal to NEMA pad.
Also available with a 90 degree rotated NEMA pad.

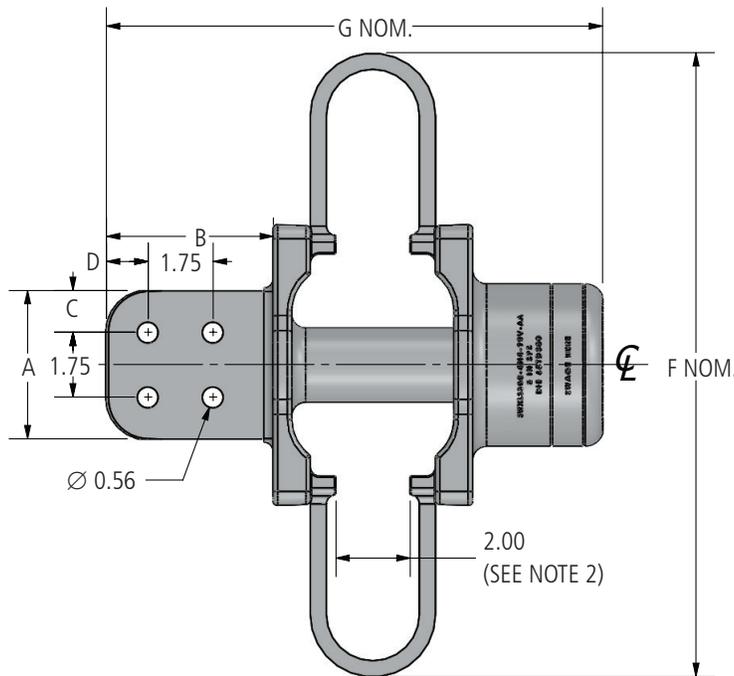
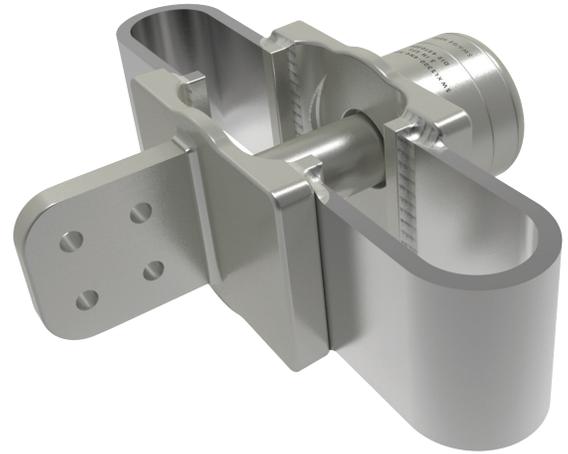
Material

Aluminum Alloy

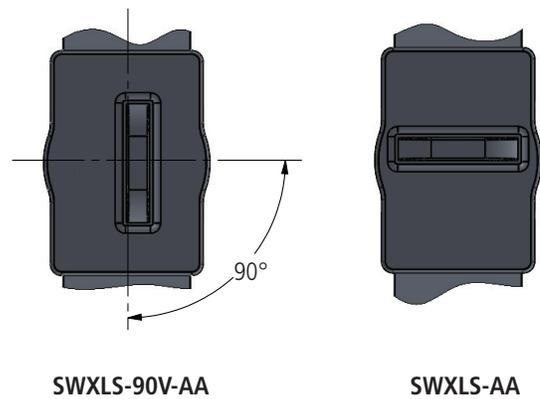
Notes

- Bore will be lined with AFL Filler compound (AFC) and capped.
- See General Information Section for this dimension.

f—Machine Finish

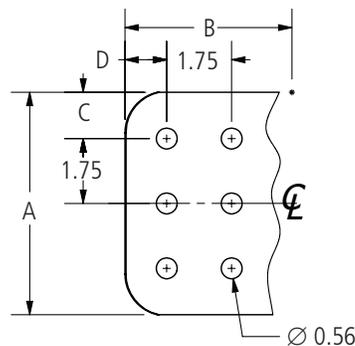
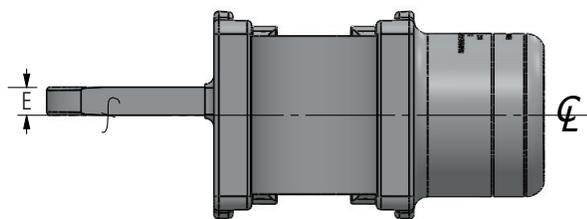


Detail 1



SWXLS-90V-AA

SWXLS-AA



Detail 2

continued
→

TYPE SWXLS-AA

Swage Expansion Bus Terminal—Short

Ordering Information

| AFL NO. | S.P.S. | PAD DETAIL | DIMENSIONS (inches) | | | | | | | DIE SIZE |
|---------------------|--------|---------------|---------------------|------|------|------|------|-------|-------|----------|
| | | | A | B | C | D | E | F | G | |
| SWXLS200-4N-AA | 2 | 1 | 3.00 | 3.50 | 0.63 | 0.63 | 0.75 | 15.83 | 12.50 | 65TD200 |
| SWXLS200-4N4-AA | 2 | 1 | 4.00 | 4.50 | 1.13 | 1.13 | 0.75 | 15.83 | 13.50 | 65TD200 |
| SWXLS250-4N-AA | 2.5 | 1 | 3.00 | 3.50 | 0.63 | 0.63 | 0.75 | 16.64 | 12.75 | 65TD250 |
| SWXLS250-4N4-AA | 2.5 | 1 | 4.00 | 4.50 | 1.13 | 1.13 | 0.75 | 16.64 | 13.75 | 65TD250 |
| SWXLS300-4N-AA | 3 | 1 | 3.00 | 3.50 | 0.63 | 0.63 | 0.75 | 16.83 | 12.37 | 65TD300 |
| SWXLS300-4N4-AA | 3 | 1 | 4.00 | 4.50 | 1.13 | 1.13 | 0.75 | 16.83 | 13.37 | 65TD300 |
| SWXLS300-5N4-AA | 3 | 2 | 5.00 | 4.50 | 0.75 | 1.13 | 0.75 | 16.83 | 13.37 | 65TD300 |
| SWXLS350-4N-AA | 3.5 | 1 | 3.00 | 3.50 | 0.63 | 0.63 | 0.75 | 16.83 | 12.37 | 65TD350 |
| SWXLS350-4N4-AA | 3.5 | 1 | 4.00 | 4.50 | 1.13 | 1.13 | 0.75 | 16.83 | 13.37 | 65TD350 |
| SWXLS400-4N-AA | 4 | 1 | 3.00 | 3.50 | 0.63 | 0.63 | 1.00 | 17.22 | 12.59 | 65TD400 |
| SWXLS400-4N4-AA | 4 | 1 | 4.00 | 4.50 | 1.13 | 1.13 | 1.00 | 17.22 | 13.59 | 65TD400 |
| SWXLS400-5N4-AA | 4 | 2 | 5.00 | 4.50 | 0.75 | 1.13 | 1.00 | 17.22 | 13.59 | 65TD400 |
| SWXLS400-6N4-AA | 4 | 2 | 6.00 | 4.50 | 1.25 | 1.13 | 1.00 | 17.22 | 13.59 | 65TD400 |
| SWXLS200-4N-90V-AA | 2 | 1 | 3.00 | 3.50 | 0.63 | 0.63 | 0.75 | 15.83 | 12.50 | 65TD200 |
| SWXLS200-4N4-90V-AA | 2 | 1 | 4.00 | 4.50 | 1.13 | 1.13 | 0.75 | 15.83 | 13.50 | 65TD200 |
| SWXLS250-4N-90V-AA | 2.5 | 1 | 3.00 | 3.50 | 0.63 | 0.63 | 0.75 | 16.64 | 12.75 | 65TD250 |
| SWXLS250-4N4-90V-AA | 2.5 | 1 | 4.00 | 4.50 | 1.13 | 1.13 | 0.75 | 16.64 | 13.75 | 65TD250 |
| SWXLS300-4N-90V-AA | 3 | 1 | 3.00 | 3.50 | 0.63 | 0.63 | 0.75 | 16.83 | 12.37 | 65TD300 |
| SWXLS300-4N4-90V-AA | 3 | 1 | 4.00 | 4.50 | 1.13 | 1.13 | 0.75 | 16.83 | 13.37 | 65TD300 |
| SWXLS300-5N4-90V-AA | 3 | 2 | 5.00 | 4.50 | 0.75 | 1.13 | 0.75 | 16.83 | 13.37 | 65TD300 |
| SWXLS350-4N-90V-AA | 3.5 | 1 | 3.00 | 3.50 | 0.63 | 0.63 | 0.75 | 16.83 | 12.37 | 65TD350 |
| SWXLS350-4N4-90V-AA | 3.5 | 1 | 4.00 | 4.50 | 1.13 | 1.13 | 0.75 | 16.83 | 13.37 | 65TD350 |
| SWXLS400-4N-90V-AA | 4 | 1 | 3.00 | 3.50 | 0.63 | 0.63 | 1.00 | 17.22 | 12.59 | 65TD400 |
| SWXLS400-4N4-90V-AA | 4 | 1 | 4.00 | 4.50 | 1.13 | 1.13 | 1.00 | 17.22 | 13.59 | 65TD400 |
| SWXLS400-5N4-90V-AA | 4 | 2 | 5.00 | 4.50 | 0.75 | 1.13 | 1.00 | 17.22 | 13.59 | 65TD400 |
| SWXLS400-6N4-90V-AA | 4 | 2 | 6.00 | 4.50 | 1.25 | 1.13 | 1.00 | 17.22 | 13.59 | 65TD400 |

TYPE SWXTS-AA

Swage Vertical Bus Expansion

A Swage type vertical bus expansion with a NEMA pad.

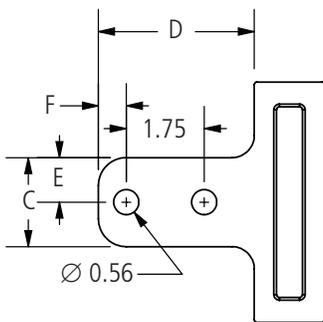
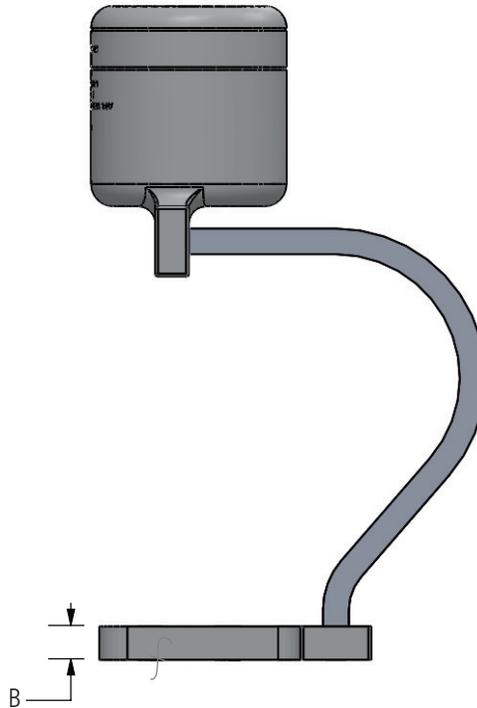
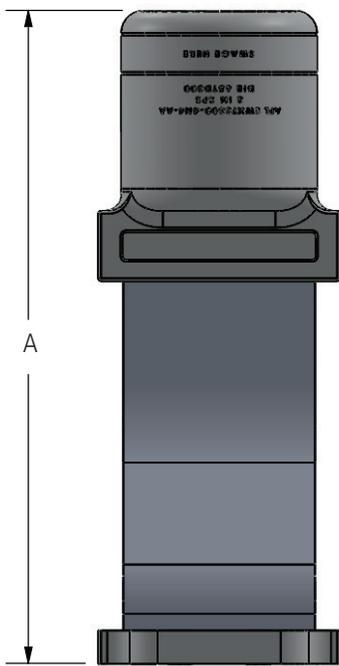
Material

Aluminum Alloy

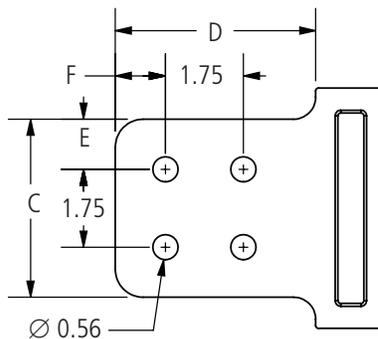
Notes

- Bore will be lined with AFL Filler compound (AFC) and capped.

f—Machine Finish



DETAIL 1



DETAIL 2

continued
→

TYPE SWXTS-AA

Swage Vertical Bus Expansion

Ordering Information

| AFL NO. | S.P.S. | PAD DETAIL | DIMENSIONS (inches) | | | | | | DIE SIZE |
|-----------------|--------|---------------|---------------------|------|------|------|------|------|----------|
| | | | A | B | C | D | E | F | |
| SWXTS100-2N-AA | 1 | 1 | 13.07 | 0.38 | 2.00 | 3.50 | 1.00 | 0.63 | 65TD100 |
| SWXTS100-4N-AA | 1 | 2 | 13.07 | 0.38 | 3.00 | 3.50 | 0.63 | 0.63 | 65TD100 |
| SWXTS100-4N4-AA | 1 | 2 | 13.07 | 0.38 | 4.00 | 4.50 | 1.13 | 1.13 | 65TD100 |
| SWXTS150-2N-AA | 1.5 | 1 | 13.29 | 0.50 | 2.00 | 3.50 | 1.00 | 0.63 | 65TD150 |
| SWXTS150-4N-AA | 1.5 | 2 | 13.29 | 0.50 | 3.00 | 3.50 | 0.63 | 0.63 | 65TD150 |
| SWXTS150-4N4-AA | 1.5 | 2 | 13.29 | 0.50 | 4.00 | 4.50 | 1.13 | 1.13 | 65TD150 |
| SWXTS200-2N-AA | 2 | 1 | 13.92 | 0.50 | 2.00 | 3.50 | 1.00 | 0.63 | 65TD200 |
| SWXTS200-4N-AA | 2 | 2 | 13.92 | 0.50 | 3.00 | 3.50 | 0.63 | 0.63 | 65TD200 |
| SWXTS200-4N4-AA | 2 | 2 | 13.92 | 0.50 | 4.00 | 4.50 | 1.13 | 1.13 | 65TD200 |
| SWXTS250-2N-AA | 2.5 | 1 | 13.95 | 0.63 | 2.00 | 3.50 | 1.00 | 0.63 | 65TD250 |
| SWXTS250-4N-AA | 2.5 | 2 | 13.95 | 0.63 | 3.00 | 3.50 | 0.63 | 0.63 | 65TD250 |
| SWXTS250-4N4-AA | 2.5 | 2 | 13.95 | 0.63 | 4.00 | 4.50 | 1.13 | 1.13 | 65TD250 |
| SWXTS300-2N-AA | 3 | 1 | 14.67 | 0.75 | 2.00 | 3.50 | 1.00 | 0.63 | 65TD300 |
| SWXTS300-4N-AA | 3 | 2 | 14.67 | 0.75 | 3.00 | 3.50 | 0.63 | 0.63 | 65TD300 |
| SWXTS300-4N4-AA | 3 | 2 | 14.67 | 0.75 | 4.00 | 4.50 | 1.13 | 1.13 | 65TD300 |
| SWXTS350-4N-AA | 3.5 | 2 | 14.76 | 0.75 | 3.00 | 3.50 | 0.63 | 0.63 | 65TD350 |
| SWXTS350-4N4-AA | 3.5 | 2 | 14.76 | 0.75 | 4.00 | 4.50 | 1.13 | 1.13 | 65TD350 |
| SWXTS400-4N-AA | 4 | 2 | 14.86 | 0.75 | 3.00 | 3.50 | 0.63 | 0.63 | 65TD400 |
| SWXTS400-4N4-AA | 4 | 2 | 14.86 | 0.75 | 4.00 | 4.50 | 1.13 | 1.13 | 65TD400 |