



| P/N | Signal NO. | Power NO. | DIM"A" | DIM"B" | DIM"C" | DIM"D" | DIM"E" |
|-----------|------------|-----------|--------|--------|--------|--------|--------|
| -X05020LF | 05 | 02 | 14.85 | 13.80 | 8.70 | 4.00 | 12.21 |
| -X05040LF | 05 | 04 | 20.85 | 19.80 | 14.70 | 4.00 | 18.21 |
| -X05060LF | 05 | 06 | 26.85 | 25.80 | 20.70 | 4.00 | 24.21 |
| -X05080LF | 05 | 08 | 32.85 | 31.80 | 26.70 | 4.00 | 30.21 |
| -X07020LF | 07 | 02 | 16.85 | 15.80 | 10.70 | 6.00 | 14.21 |
| -X07040LF | 07 | 04 | 22.85 | 21.80 | 16.70 | 6.00 | 20.21 |
| -X07060LF | 07 | 06 | 28.85 | 27.80 | 22.70 | 6.00 | 26.21 |
| -X07080LF | 07 | 08 | 34.85 | 33.80 | 28.70 | 6.00 | 32.21 |
| -X09020LF | 09 | 02 | 18.85 | 17.80 | 12.70 | 8.00 | 16.21 |
| -X09040LF | 09 | 04 | 24.85 | 23.80 | 18.70 | 8.00 | 22.21 |
| -X09060LF | 09 | 06 | 30.85 | 29.80 | 24.70 | 8.00 | 28.21 |
| -X09080LF | 09 | 08 | 36.85 | 35.80 | 30.70 | 8.00 | 34.21 |
| -X11020LF | 11 | 02 | 20.85 | 19.80 | 14.70 | 10.00 | 18.21 |
| -X11040LF | 11 | 04 | 26.85 | 25.80 | 20.70 | 10.00 | 24.21 |
| -X11060LF | 11 | 06 | 32.85 | 31.80 | 26.70 | 10.00 | 30.21 |
| -X11080LF | 11 | 08 | 38.85 | 37.80 | 32.70 | 10.00 | 36.21 |
| -X13020LF | 13 | 02 | 22.85 | 21.80 | 16.70 | 12.00 | 20.21 |
| -X13040LF | 13 | 04 | 28.85 | 27.80 | 22.70 | 12.00 | 26.21 |
| -X13060LF | 13 | 06 | 34.85 | 33.80 | 28.70 | 12.00 | 32.21 |
| -X13080LF | 13 | 08 | 40.85 | 39.80 | 34.70 | 12.00 | 38.21 |
| -X15020LF | 15 | 02 | 24.85 | 23.80 | 18.70 | 14.00 | 22.21 |
| -X15040LF | 15 | 04 | 30.85 | 29.80 | 24.70 | 14.00 | 28.21 |
| -X15060LF | 15 | 06 | 36.85 | 35.80 | 30.70 | 14.00 | 34.21 |
| -X15080LF | 15 | 08 | 42.85 | 41.80 | 36.70 | 14.00 | 40.21 |
| -X17020LF | 17 | 02 | 26.85 | 25.80 | 20.70 | 16.00 | 24.21 |
| -X17040LF | 17 | 04 | 32.85 | 31.80 | 26.70 | 16.00 | 30.21 |
| -X17060LF | 17 | 06 | 38.85 | 37.80 | 32.70 | 16.00 | 36.21 |
| -X17080LF | 17 | 08 | 44.85 | 43.80 | 38.70 | 16.00 | 42.21 |
| -X19020LF | 19 | 02 | 28.85 | 27.80 | 22.70 | 18.00 | 26.21 |
| -X19040LF | 19 | 04 | 34.85 | 33.80 | 28.70 | 18.00 | 32.21 |
| -X19060LF | 19 | 06 | 40.85 | 39.80 | 34.70 | 18.00 | 38.21 |
| -X19080LF | 19 | 08 | 46.85 | 45.80 | 40.70 | 18.00 | 44.21 |

8. PRODUCT DESCRIPTION CODE :

10162695-X XX XX 0 LF

Material&Color
0=BLACK
1=NATURAL

RoHS COMPATIBLE
, SEE NOTE 2

PACKAGE

NUMBER OF SIGNAL POS.:
TOTAL 05~19PINS (UNEVEN)

NUMBER OF POWER POS.:
TOTAL 02~08PINS (EVEN)

NOTES:

- MATERIAL:
HIGH TEMPERATURE THERMOPLASTIC,COLOR NATURAL OR BLACK
UL94 V-0
- RoHS COMPATIBLE PRODUCT SPECIFICATIONS
a - LABELLING :
MEETS PACKAGING SPECS AS PER GS-14-2813;
b - LEGAL STATEMENT :
SEE GS-47-0004.
- TO USE WITH AICC TERMINAL:
10162696 SERIES FOR SIGNAL
10162697 SERIES FOR POWER
- TO BE MATED WITH AICC 10162688 & 10162689 SERIES
- PRODUCT SPEC.:GS-12-1702;
- APPLICATION SPEC.:GS-20-0703;
- THE PRODUCT IS NOT INTENDED TO BE EXPOSED TO ANY
SOLDER PROCESS.

| | | | | | | | | | | | |
|---------------------------------------|---------------------|------|---------------|------------|---------------------|--------------------|------------------------|---------------|--------------|----------|---|
| spec ref | GS-12-1702 | dr | Arthur Zhao | 2021/09/27 | projection | mm | size | A3 | scale | N/A | |
| tolerance std | ISO 406 ISO 1101 | eng | Jeffrey Huang | 2022/09/06 | | | ecn no | ELX-N-45310-1 | rel level | Released | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED | | chr | - | - | | | | | | | |
| surface | linear | appr | Tim Yao | 2022/10/12 | product family | Receptacle Housing | | dwg no | 10162695 | rev | C |
| | angular | | | | ComboLock Connector | | Product - Customer Drw | | sheet 1 of 1 | | |
| | 0.X ±0.3 | | | | | | | | | | |
| | 0.XX ±0.2 | | | | | | | | | | |
| | 0.XXX ±0.05 | | | | | | | | | | |
| | 0° ±2° | | | | | | | | | | |