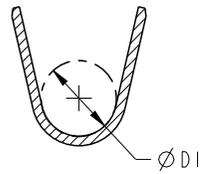
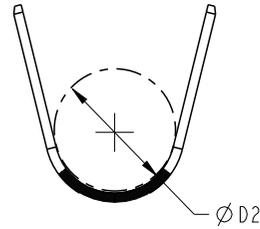


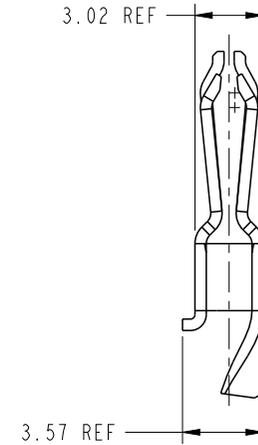
PRODUCT NUMBER  
10134849-91XLF



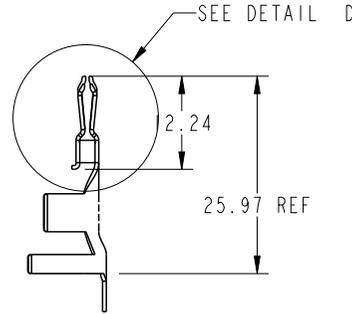
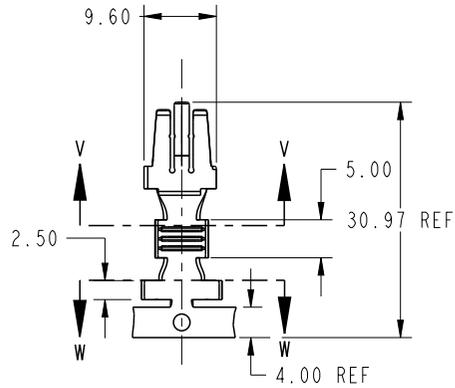
SECTION V-V  
SCALE 5:2



SECTION W-W  
SCALE 5:2



DETAIL D  
SCALE 3:1



| PART NUMBER    | CONDUCT BARREL | INSULATOR BARREL | CRIMP SIZE<br>SQUARE mm | SUITABLE<br>CABLE |
|----------------|----------------|------------------|-------------------------|-------------------|
|                | DIM "D1"       | DIM "D2"         |                         |                   |
| 10134849-911LF | 4.0            | 6.4              | 6-10                    | AWG8-AWG9         |
| 10134849-912LF | 2.8            | 4.2              | 4-6                     | AWG10-AWG11       |
| 10134849-913LF | 2.3            | 3.8              | 2-4                     | AWG12-AWG14       |

|               |                                       |       |                |             |                |                        |              |           |          |     |
|---------------|---------------------------------------|-------|----------------|-------------|----------------|------------------------|--------------|-----------|----------|-----|
| spec ref      | *                                     | dr    | Ruan MT        | 2015/04/21  | projection<br> | MM<br>←→               | size         | A4        | scale    | 1:1 |
| tolerance std | TOLERANCES UNLESS OTHERWISE SPECIFIED | eng   | Ruan MT        | 2015/07/15  |                |                        | ecn no       | -         |          |     |
|               |                                       | chr   | Fancy Zhang    | 2015/07/15  |                |                        |              | rel level | Released |     |
| surface       | ✓                                     | appr  | Pei-Ming Zheng | 2015/07/15  | product family |                        |              |           |          |     |
|               | linear                                | 0.X   | ±0.5           |             | title          | POWER CONTACT          | dwg no       | 10134849  | rev      | A   |
|               |                                       | 0.XX  | ±0.25          |             |                |                        |              |           |          |     |
|               |                                       | 0.XXX | ±0.10          |             |                |                        |              |           |          |     |
|               | angular                               | 0°    | ±2°            | www.fci.com | cat. no.       | Product - Customer Drw | sheet 1 of 2 |           |          |     |

PRODUCT NUMBER

10134849-91XLF

NOTES:

1. PRODUCT NUMBERING CODE:  
10134849-91XLF

└─── DIM 'X' (SHOWN IN TABLE 1)

2. PLATING SPECIFICATION:

30u" GXT OVER 50u" Ni ON CONTACT AREA,  
AND 80u" Sn OVER 50u" Ni ON TERMINATION AREA.

3. PART NUMBER 10134849-91XLF MEET EUROPEAN DIRECTIVE  
AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

4. 10134849-\*\*\*LF APPLICABLE HOUSING:

PM TYPE: 10097404-DGC\*\*\*  
STR TYPE: 10097405-DGC\*\*\*  
LATCH EAR TYPE: 10097407-DGC\*\*\*  
STL TYPE: 10129246-DGC\*\*\*

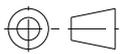
5. PRODUCT SPEC: GS-12-474.

6. APPLICATION SPEC: GS-20-0445.

7. THE PART IS BEEN SOLD AS LOOSE PIECE AND FCI GUARANTEES IS  
THE PART IN COMPLIANCE WITH THIS CUSTOMER DRAWING STATEMENT.  
THE PRDUCT SPEC FOR CABLE ASSEMBLY CAN BE ONLY AS THE REFERENCE  
DOCUMENT BECAUSE THE TESTING AND SPEC IS BASED ON USING FCI RAW  
CABLE AND CABLE ASSEMBLY. IF THE RAW CABLE AND CABLE ASSEMBLY IS  
OUTSIDE SUPPLIERS SOURCED BY CUSTOMERS, CUSTOMER OR CABLE  
ASSEMBLY SUPPLIERS SHOULD BE FULLY RESPONSIBLE FOR THE CABLE ASSY QUALITY.



Copyright FCI.

|   |                |                                 |   |   |                 |          |              |     |
|---|----------------|---------------------------------|---|---|-----------------|----------|--------------|-----|
| dr  | Ruan MT        | 2015/04/21                      | projection<br> | MM<br> | size            | A4       | scale        | 1:1 |
| eng   | Ruan MT        | 2015/07/15                      |   |   | ecn no          | -        |              |     |
| chr   | Fancy Zhang    | 2015/07/15                      |   |   | rel level       | Released |              |     |
| appr  | Pei-Ming Zheng | 2015/07/15                      | product family  |   |                 |          |              |     |
|  |                | title POWER CONTACT<br>TERMINAL |   |   | dwg no 10134849 |          | rev A        |     |
| www.fci.com   |                | cat. no.                        |   | Product - Customer Drw  |                 |          | sheet 2 of 2 |     |