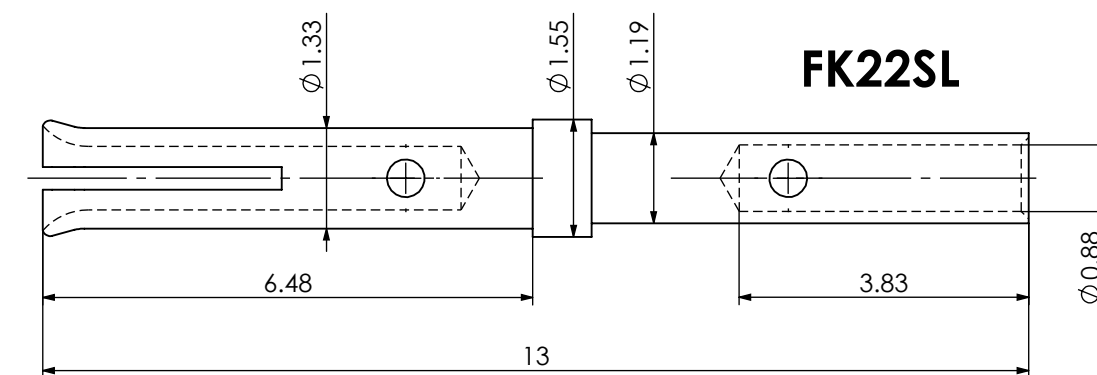
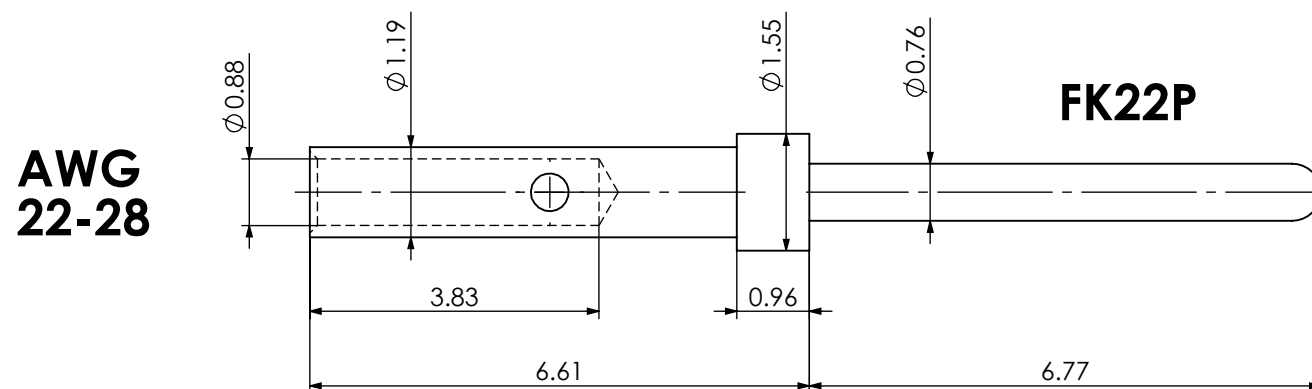


| FK22P - (AWG 22-28) |                 |              | FK22SL - (AWG 22-28) |                 |              |
|---------------------|-----------------|--------------|----------------------|-----------------|--------------|
| FCT Part Number     | Material Number | Info         | FCT Part Number      | Material Number | Info         |
| FK22P-02V-5783      | 1731120223      |              | FK22SL-02V-5783      | 1731120226      |              |
| FK22P-02V-6096      | 1731120739      |              | FK22SL-02V-6096      | 1731120743      |              |
| FK22P-02V-6097      | 1731120737      |              | FK22SL-02V-6097      | 1731120744      |              |
| FK22P-08V-5783      | 1731120224      |              | FK22SL-08V-5783      | 1731120227      |              |
| FK22P-08V-6096      | 1731120738      |              | FK22SL-08V-6096      | 1731120745      |              |
| FK22P-08V-6097      | 1731120740      |              | FK22SL-08V-6097      | 1731120746      |              |
| FK22P-13V-5783      | 1731120225      |              | FK22SL-13V-5783      | 1731120228      |              |
| FK22P-13V-6096      | 1731120741      |              | FK22SL-13V-6096      | 1731120747      |              |
| FK22P-13V-6097      | 1731120742      |              | FK22SL-13V-6097      | 1731121035      |              |
| FK22P-M1808-5783    | 1731121915      | Lead free 1) | FK22SL-13V/CU-5783   | 1731140246      | nonmagnetic  |
|                     |                 |              | FK22SL-M1808-5783    | 1731121916      | Lead free 1) |

RoHS compliant  
by exemption

**PIN** Material: Brass

**SOCKET** Material: Copper alloy



1) RoHS compliant

Ordering Example **FK22SL-13V-5783**

Crimp socket contact for wire size AWG 22-28.  
Plating 1.3µm Au over Ni,  
packing see packaging specification.

*Availability on request, also nonmagnetic contacts.*

*Crimping Tools see catalogue.*

*Crimping Guideline* see document: AM0650 (2195600650)

Packaging specification: 1731120004-PK

|                    |                                                                                                                                               |  |         |  |                                                    |  |                     |                                               |  |  |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--|---------|--|----------------------------------------------------|--|---------------------|-----------------------------------------------|--|--|
| FUNCTIONAL SYMBOLS | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |         |  |                                                    |  |                     |                                               |  |  |
|                    | DIMENSION UNITS                                                                                                                               |  | SCALE   |  | MEASUREMENTS WITHOUT TOLERANCE ACC. TO ISO 2768-mK |  |                     | molex                                         |  |  |
|                    | mm                                                                                                                                            |  | 10:1    |  |                                                    |  |                     |                                               |  |  |
|                    |                                                                                                                                               |  |         |  | CURRENT REVISION                                   |  |                     | FCT Machined Contacts for HD Crimp Connectors |  |  |
|                    | 5                                                                                                                                             |  | 24140   |  | DRWN: DRAWN BY mteubel 01-09-2025                  |  |                     |                                               |  |  |
|                    | 4                                                                                                                                             |  | 24410   |  | APPR: APPR BY mbisl 02-09-2025                     |  |                     |                                               |  |  |
|                    | 3                                                                                                                                             |  | 24184   |  |                                                    |  |                     |                                               |  |  |
|                    | 2                                                                                                                                             |  | 24139   |  | INITIAL REVISION                                   |  |                     |                                               |  |  |
|                    | 1                                                                                                                                             |  | 23880   |  | DRWN: DRAWN BY MTeubel 03-06-2016                  |  |                     | PRODUCT CUSTOMER DRAWING                      |  |  |
|                    | REV.                                                                                                                                          |  | CH.-NO. |  | APPR: APPR BY sschref 09-06-2016                   |  |                     | MATERIAL NUMBER                               |  |  |
|                    |                                                                                                                                               |  |         |  |                                                    |  | see table           |                                               |  |  |
|                    |                                                                                                                                               |  |         |  |                                                    |  | REVISION            |                                               |  |  |
|                    |                                                                                                                                               |  |         |  |                                                    |  | 5                   |                                               |  |  |
|                    |                                                                                                                                               |  |         |  |                                                    |  | SHEET NUMBER 1 OF 1 |                                               |  |  |

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