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**Part Number:** [14-60-0026](#)  
**Status:** **Active**  
**Overview:** [C-Grid® Products](#)  
**Description:** 2.54mm Pitch SL™ Insulation Displacement Connector Assembly, Female, Single Row, Version G, Positive Lock, Wire Size 28 AWG, 3.81µm Tin/Lead (SnPb), 2 Circuits

**Documents:**

|                               |                                                      |
|-------------------------------|------------------------------------------------------|
| <a href="#">3D Model</a>      | <a href="#">Product Specification PS-70400 (PDF)</a> |
| <a href="#">Drawing (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a> |

**Agency Certification**

|     |         |
|-----|---------|
| CSA | LR19980 |
| UL  | E29179  |

**General**

|                     |                                     |
|---------------------|-------------------------------------|
| Product Family      | Ribbon Cable / Wire Trap Connectors |
| Series              | <a href="#">70400</a>               |
| Comments            | Terminals Preloaded                 |
| Component Type      | Housing                             |
| Glow-Wire Compliant | No                                  |
| Overview            | <a href="#">C-Grid® Products</a>    |
| Product Name        | SL™                                 |
| UPC                 | 800755672978                        |

**Physical**

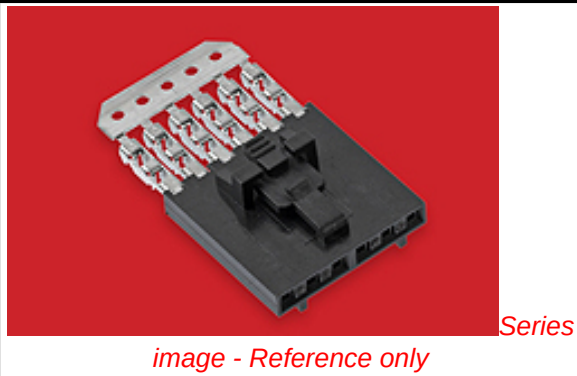
|                                |                             |
|--------------------------------|-----------------------------|
| Circuits (Loaded)              | 2                           |
| Color - Resin                  | Black                       |
| Durability (mating cycles max) | 25                          |
| Entry Angle                    | Vertical                    |
| Flammability                   | 94V-0                       |
| Lock to Mating Part            | Yes                         |
| Material - Metal               | Phosphor Bronze             |
| Material - Plating Mating      | Tin                         |
| Material - Plating Termination | Tin                         |
| Material - Resin               | Polyester Alloy             |
| Net Weight                     | 0.405/g                     |
| Number of Rows                 | 1                           |
| PCB Retention                  | None                        |
| Packaging Type                 | Tube                        |
| Pitch - Mating Interface       | 2.54mm                      |
| Plating min - Mating           | 3.810µm                     |
| Plating min - Termination      | 1.905µm                     |
| Polarized to Mating Part       | Yes                         |
| Stackable                      | Yes                         |
| Surface Mount Compatible (SMC) | N/A                         |
| Temperature Range - Operating  | -40°C to +105°C             |
| Termination Interface: Style   | IDT or Pierce               |
| Wire Insulation Diameter       | 1.35mm max.                 |
| Wire Size AWG                  | 28                          |
| Wire/Cable Type                | Discrete Wire, Ribbon Cable |

**Electrical**

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 3A   |
| Voltage - Maximum             | 250V |

**Material Info**

|                 |            |
|-----------------|------------|
| Old Part Number | 70400-0491 |
|-----------------|------------|



**EU RoHS**  
**ELV and RoHS**  
**Compliant**  
**REACH SVHC**  
**Contains SVHC: No**  
**Low-Halogen Status**  
**Not Reviewed**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**  
[70400Series](#)

**Mates With**  
Single Row Housing [70018](#) , [70107](#) Version A, [70107](#) Version B, [70543](#) , [70545](#) , [70553](#) , [70555](#)

**Use With**  
[7307](#) Tinned 28AWG, [7767](#) Topcoat 28AWG, [24241](#) Tinned 26AWG, [8996](#) Topcoat 26AWG, [24226](#) Tinned 24AWG, [8997](#) Topcoat 24AWG, [24369](#) High Flex 26AWG, [24389](#) High Flex 24AWG

**Application Tooling | FAQ**  
*Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.*  
**Global**  

| Description | Product # |
|-------------|-----------|
|-------------|-----------|

Reference - Drawing Numbers

Product Specification  
Sales Drawing

PS-70400  
SDA-70400-0491-0514

|                                  |                   |
|----------------------------------|-------------------|
| IDT - Semi-automatic             | <u>0011200949</u> |
| - Bench-Top Terminator           |                   |
| IDT Discrete                     | <u>0621000700</u> |
| Handtool Module                  |                   |
| Ribbon Cable Tool                | <u>0622016600</u> |
| Kit, Press Not Included          |                   |
| Hawk™ Semi-Automatic Discrete    | <u>0623003100</u> |
| Wire Terminator                  |                   |
| Hawk™ Ribbon Cable Terminator    | <u>0623003000</u> |
| without Break-off                |                   |
| Hawk™ Semi-Automatic Discrete    | <u>0623004900</u> |
| Wire Terminator for Rebuilt CE   |                   |
| Approved*                        |                   |
| Hawk™ Flat Flex Cable Terminator | <u>0623005200</u> |
| with Break-off                   |                   |
| Hawk™ Ribbon Cable Terminator    | <u>0623005300</u> |
| with Break-off                   |                   |

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