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**Part Number:** [0357251800](#)  
**Status:** **Active**  
**Description:** 6.35mm (.250") Tab Slip-On Wire-to-Wire Terminal, Male, 14-18 AWG, Unplated

**Documents:**

- |                                                          |                                                          |
|----------------------------------------------------------|----------------------------------------------------------|
| <a href="#">Drawing (PDF)</a>                            | <a href="#">Product Specification PS-35725-002 (PDF)</a> |
| <a href="#">Product Specification PS-35166-001 (PDF)</a> | <a href="#">Product Specification PS-35725-005 (PDF)</a> |
| <a href="#">Product Specification PS-35270-001 (PDF)</a> | <a href="#">Product Specification PS-35955-001 (PDF)</a> |
| <a href="#">Product Specification PS-35385-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>     |
| <a href="#">Product Specification PS-35519-001 (PDF)</a> |                                                          |

**General**

|                         |                       |
|-------------------------|-----------------------|
| Product Family          | Crimp Terminals       |
| Series                  | <a href="#">35725</a> |
| Crimp Quality Equipment | Yes                   |
| Product Name            | N/A                   |

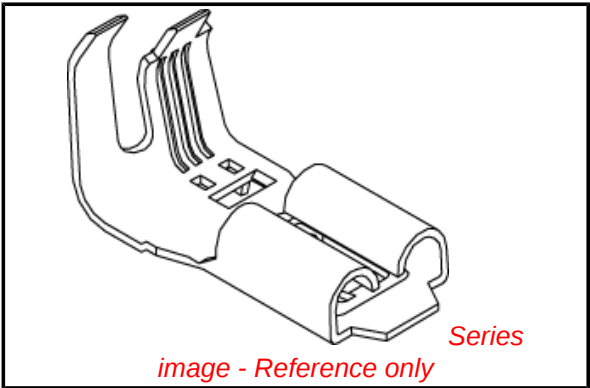
**Physical**

|                              |                      |
|------------------------------|----------------------|
| Gender                       | Male                 |
| Material - Metal             | Brass                |
| Material - Plating Mating    | Unplated             |
| Packaging Type               | Reel                 |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter     | 3.60mm (.142") max.  |
| Wire Size AWG                | 14, 16, 18           |
| Wire Size mm²                | N/A                  |

**Material Info**

**Reference - Drawing Numbers**

|                       |                                                                                                        |
|-----------------------|--------------------------------------------------------------------------------------------------------|
| Product Specification | PS-35166-001, PS-35270-001, PS-35385-001,<br>PS-35519-001, PS-35725-002, PS-35725-005,<br>PS-35955-001 |
| Sales Drawing         | SD-35725-***0                                                                                          |



**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC**  
**Contains SVHC: No**  
**Halogen-Free  
Status**

**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**  
[35725Series](#)

**Mates With**  
[35725-37xx](#)

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DO NOT SCALE DRAWING  
DIMENSION IN METRIC

B

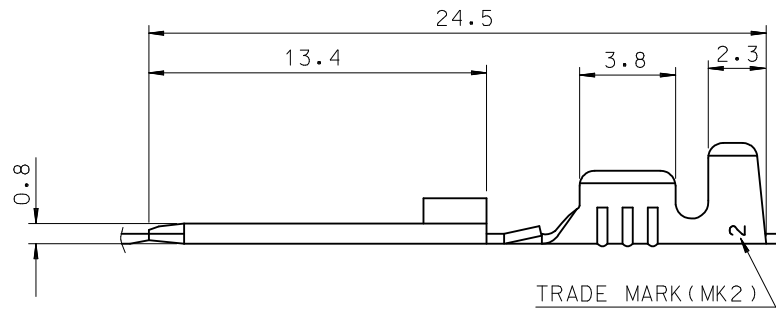
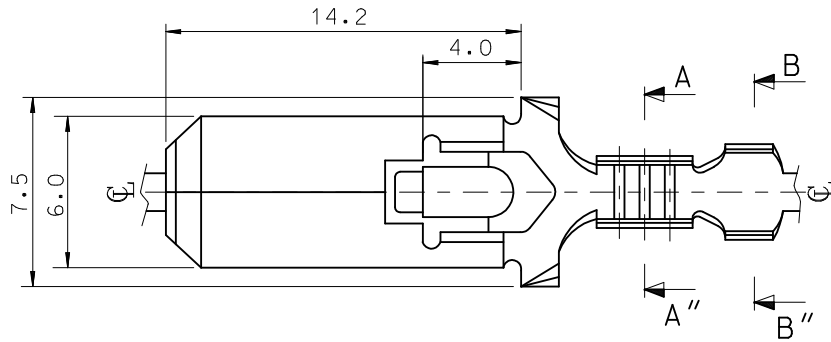
C

PROJECT NO.

SIMILAR ITEM

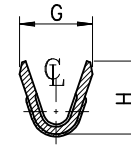
DWG. NO.

SD-35725-30\*0/18\*0/19\*0/20\*0

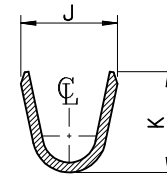


#### NOTES

1. MATERIAL: BRASS, 0.39mm THICK'
2. FINISH: UNPLATED (35725-3000/1800/1900/2000)  
POST-TIN PLATED (35725-3010/1810/1910/2010)
3. MATING RECEPTACLE TERMINAL: 35725-36\*0(L)  
35725-37\*0(M)  
35725-38\*0(S)



SECTION A-A''



SECTION B-B''

| ENG.NO.    | G    | H   | J   | K   | WIRE RANGE | SIZE |
|------------|------|-----|-----|-----|------------|------|
| 35725-30*0 | 2.85 | 2.9 | 3.8 | 4.0 | AWG#22-#20 | S    |
| 35725-18*0 | 3.4  | 3.6 | 5.2 | 5.2 | AWG#18-#14 | M    |
| 35725-19*0 | 5.3  | 4.5 | 6.2 | 5.6 | AWG#14-#12 | L    |
| 35725-20*0 | 5.3  | 4.5 | 6.6 | 4.8 | AWG #18x2  | XL   |

|                                                                                     |             |                                                                |                                                         |  |                                         |                                                                                      |                                                                                                                                   |                           |                                                                                                                      |  |     |     |  |                              |
|-------------------------------------------------------------------------------------|-------------|----------------------------------------------------------------|---------------------------------------------------------|--|-----------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|---------------------------|----------------------------------------------------------------------------------------------------------------------|--|-----|-----|--|------------------------------|
| REVISED<br>EC NO. KOR2000-0007<br>DRWN:W.Y. YANG 00/02/08<br>CHK: CHY<br>APPR: APPR | DESCRIPTION | QUALITY SYMBOLS<br><br>MAJOR<br>▲ = 0<br><br>CRITICAL<br>▽ = 0 | GENERAL TOLERANCES:<br>(UNLESS SPECIFIED)               |  | SCALE<br>5:1                            | DESIGN UNITS<br><input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH |                                              | THIRD ANGLE<br>PROJECTION | DIMENSIONS:<br><input type="checkbox"/> mm <input type="checkbox"/> INCH <input checked="" type="checkbox"/> mm ONLY |  | SHT | REV |  |                              |
|                                                                                     |             |                                                                |                                                         |  | REVISE ON<br>CAD ONLY                   |                                                                                      |                                                                                                                                   |                           |                                                                                                                      |  |     |     |  |                              |
|                                                                                     |             |                                                                |                                                         |  | DRAWN BY & DATE<br>W.Y. YANG 93/03/05   |                                                                                      | TITLE:<br><br>.250 SLIP-ON TAB                                                                                                    |                           |                                                                                                                      |  |     |     |  |                              |
|                                                                                     |             |                                                                |                                                         |  | CHECKED BY & DATE<br>B.K. CHOI 93/03/05 |                                                                                      |                                                                                                                                   |                           |                                                                                                                      |  |     |     |  |                              |
|                                                                                     |             |                                                                |                                                         |  | APPROVED BY & DATE<br>C.W. LEE 93/03/05 |                                                                                      |  MOLEX INCORPORATED<br>KOREA                 |                           |                                                                                                                      |  |     |     |  |                              |
|                                                                                     |             |                                                                | CAD FILENAME<br>S7253000.DGN                            |  | MATERIAL NO.<br>SEE CHART               |                                                                                      |                                                                                                                                   |                           |                                                                                                                      |  |     |     |  | DRAWING NO.<br>SD-35725-***0 |
| C                                                                                   | REV         |                                                                | DRAFT WHERE APPLICABLE MUST<br>REMAIN WITHIN DIMENSIONS |  |                                         |                                                                                      | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION. |                           |                                                                                                                      |  |     |     |  | SIZE<br>B                    |

MX-A3