

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** [0351820392](#)  
**Status:** **Active**  
**Description:** 1.78mm (.070") Tab, 8.50mm (.335") Pitch Wire-to-Wire Female Housing TPA™, 3 Circuits, Vertical, Red

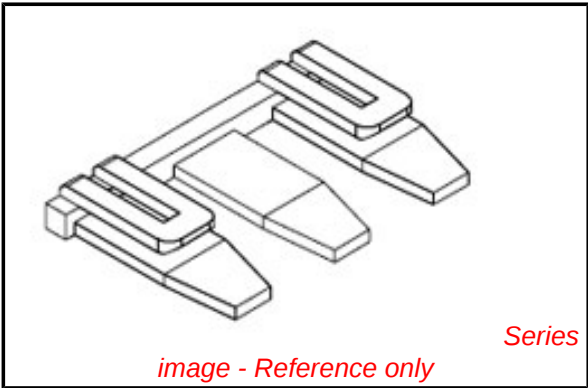
**Documents:**  
[Drawing \(PDF\)](#)  
[Product Specification PS-35180-002 \(PDF\)](#)  
[Product Specification PS-35180-003 \(PDF\)](#)  
[Product Specification PS-35182-003 \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

**General**  
Product Family Accessories  
Series [35182](#)  
Component Type Retainer  
Product Name TPA™ - Term Pos Assurance

**Physical**  
Circuits (Loaded) 3  
Color - Resin Red  
Lock to Mating Part Yes  
Material - Resin Nylon  
Number of Rows 1  
Packaging Type Bag  
Temperature Range - Operating -40°C to +120°C

**Material Info**

**Reference - Drawing Numbers**  
Product Specification PS-35180-002, PS-35180-003, PS-35182-003  
Sales Drawing SD-35182-039\*



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

**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**  
[35182Series](#)

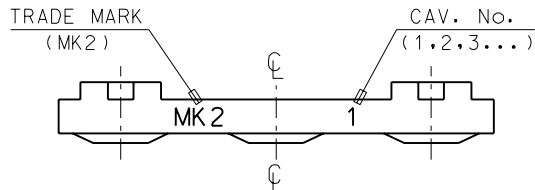
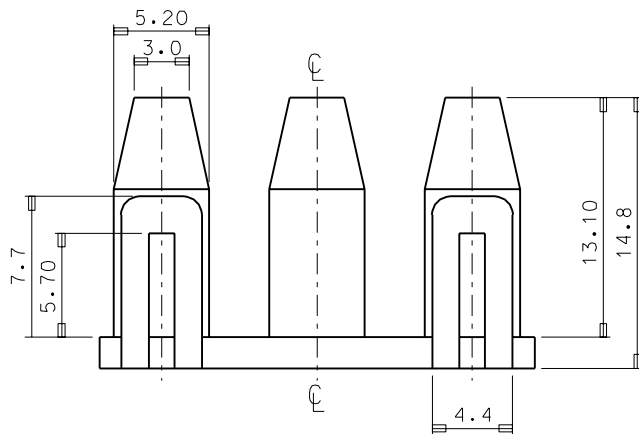
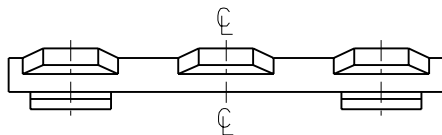
**Use With**  
[35180 Wire-to-Wire Male Housing](#)

ENG. NO.  
SD 35182-039\*

EDP NO.

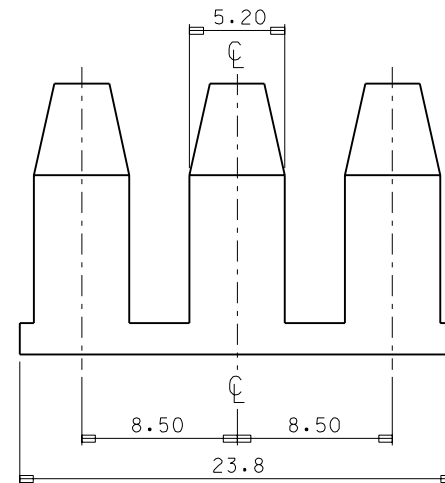
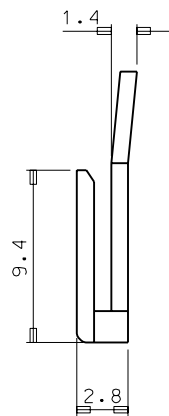
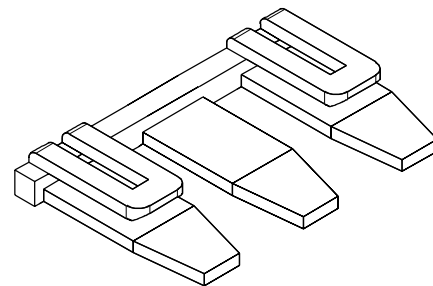
SIMILAR ITEM

PROJECT NO.  
.070 MULTI CONN'



# NOTES

1. MATERIAL : NYLON 66 (UL94V-2)
2. COLOR : 35182-0390 (NATURAL)  
35182-0392 (RED)  
35182-0393 (YELLOW)  
35182-0394 (BLUE)
3. MATCHED HOUSING : 35180-0600



|                           |                 |               |            |                                                                       |  |                                                 |           |
|---------------------------|-----------------|---------------|------------|-----------------------------------------------------------------------|--|-------------------------------------------------|-----------|
|                           |                 |               |            | MATERIAL SEE NOTES                                                    |  | molex MOLEX-KOREA CO.,LTD.                      |           |
|                           |                 |               |            | GENERAL TOLERANCE<br>DIMENSION : $\pm 0.3$<br>ANGLE : $\pm 1^\circ$   |  | DRAWN BY<br>J.S.KANG                            | CHK'D BY  |
|                           |                 |               |            | DIMENSION CLASSIFICATION<br>▽ : CRITICAL ▼ : MAJOR<br>( ) : REFERENCE |  | APP'D BY                                        | SCALE 4/1 |
| A                         | NEW RELEASED    | PDR<br>94-041 | 95<br>9.28 | ASS'Y PART                                                            |  | TITLE:<br>.070 MULTI FEMALE<br>HOUSING T.P.A-3P |           |
| LTR                       | REVISION RECORD | ECN           | DATE       | DESCRIPTION ENG. NO.                                                  |  | SHEET<br>1 of 1                                 |           |
| REVISE ONLY ON CAD SYSTEM |                 |               |            | ---                                                                   |  | ENG. NO.<br>SD 35182-039*                       |           |
|                           |                 |               |            | ---                                                                   |  | REV<br>A                                        |           |