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Part Number: [0797580013](#)
Status: **Active**
Overview: [minifit_jr](#)
Description: Mini-Fit™ Male Tin (Sn) 18 AWG,UL1061,300MM

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

| | |
|------------------------|----------------------------|
| Product Family | Cable Assemblies |
| Series | 79758 |
| Connector to Connector | Mini-Fit® Crimp Terminals |
| Overview | minifit_jr |
| Product Name | Mini-Fit® |

Physical

| | |
|--------------------------------|-----------------|
| Cable Length | 0.30m (11.81") |
| Circuits (Loaded) | 1 |
| Gender | Male-Male |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Packaging Type | Bag |
| Single Ended | No |
| Wire Size AWG | 18 |
| Wire/Cable Type | UL 1061 |

Material Info

Reference - Drawing Numbers

| | |
|---------------|--------------|
| Sales Drawing | SD-797580001 |
|---------------|--------------|



image - Reference only

EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Not Reviewed**
**Halogen-Free
Status
Not Reviewed**

China RoHS



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

Email 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.

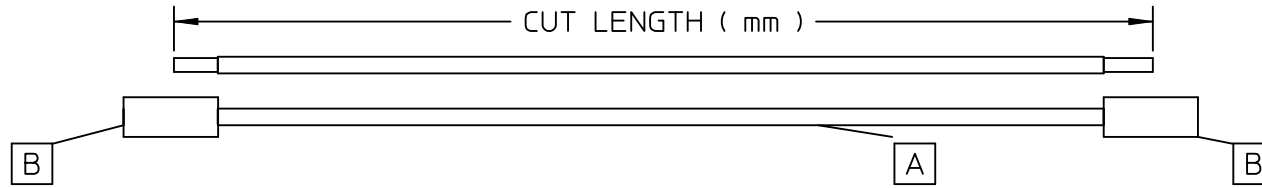
Search Parts in this Series

[79758Series](#)

Use With

Mini-Fit™ Housings [5559](#) , [30068](#) , [42475](#)

| ASSY P/N | DESCRIPTION | ITEM A | ITEM A DESCRIPTION | CUT LENGTH (mm) | ITEM B | ITEM B DESCRIPTION |
|-----------|--|----------------------|--------------------|-----------------|-----------|------------------------|
| 797580001 | Micro-Fit Female (Sn) 20 AWG,UL1061,150MM | 799442856 | Wire 18AWG, UL1061 | 150 +/- 5 | 39000038 | Mini-Fit Female (Sn) |
| 797580002 | Mini-Fit Female (Sn) 18 AWG,UL1061,150MM | 799442113 | Wire 20AWG, UL1061 | 150 +/- 5 | 430300001 | Micro-Fit Female (Sn) |
| 797580003 | SL Female (Sn) 22 AWG,UL1061,150MM | 799442856 | Wire 22AWG, UL1061 | 150 +/- 5 | 16020086 | SL Female (Sn) |
| 797580004 | Micro-Fit Female (Au) 20 AWG,UL1061,150MM | 799442113 | Wire 20AWG, UL1061 | 150 +/- 5 | 430300003 | Micro-Fit Female (Au) |
| 797580005 | Mini-Fit Male Tin (Sn) 18 AWG,UL1061,150MM | 799442625 | Wire 18AWG, UL1061 | 150 +/- 5 | 39000040 | Mini-Fit Male Tin (Sn) |
| 797580006 | PicoBlade 26 AWG,UL1061,150MM | 799442625 | Wire 26AWG, UL1061 | 150 +/- 5 | 500798000 | PicoBlade |
| 797580007 | KK Hot Tin (Sn) 22 AWG,UL1061,150MM | 799442332 | Wire 22AWG, UL1061 | 150 +/- 5 | 08500113 | KK Hot Tin (Sn) |
| 797580008 | Pico-SPOXFemale (Sn)24 AWG,UL1061,150MM | 799443305 | Wire 24AWG, UL1061 | 150 +/- 5 | 874210000 | Pico-SPOX Female (Sn) |
| 797580009 | Mini-Fit Female (Sn) 18 AWG,UL1061,300MM | 799442856 | Wire 18AWG, UL1061 | 300 +/- 5 | 39000038 | Mini-Fit Female (Sn) |
| 797580010 | Micro-Fit Female (Sn) 20 AWG,UL1061,300MM | 799442113 | Wire 20AWG, UL1061 | 300 +/- 5 | 430300001 | Micro-Fit Female (Sn) |
| 797580011 | SL Female (Sn) 22 AWG,UL1061,300MM | 799442332 | Wire 22AWG, UL1061 | 300 +/- 5 | 16020086 | SL Female (Sn) |
| 797580012 | Micro-Fit Female (Au) 20 AWG,UL1061,300MM | 799442113 | Wire 20AWG, UL1061 | 300 +/- 5 | 430300003 | Micro-Fit Female (Au) |
| 797580013 | Mini-Fit Male Tin (Sn) 18 AWG,UL1061,300MM | 799442856 | Wire 18AWG, UL1061 | 300 +/- 5 | 39000040 | Mini-Fit Male Tin (Sn) |
| 797580014 | PicoBlade 26 AWG,UL1061,300MM | 799442625 | Wire 26AWG, UL1061 | 300 +/- 5 | 500798000 | PicoBlade |
| 797580015 | KK Hot Tin (Sn) 22 AWG,UL1061,300MM | 799442332 | Wire 22AWG, UL1061 | 300 +/- 5 | 08500113 | KK Hot Tin (Sn) |
| 797580016 | Pico-SPOX Female (Sn)24 AWG,UL1061,300MM | 799443305 | Wire 24AWG, UL1061 | 300 +/- 5 | 874210000 | Pico-SPOX Female (Sn) |



NOTES :

- 1 THE PRODUCT SPECIFICATION OF HARNESS RELIES ON THE CONNECTOR, TERMINALS AND WIRE SPEC.
- 2 ROHS AND LEAD FREE COMPLIANT
- 3 SPECIAL REQUIEREMENT: N/A

ROHS COMPLIANT

| | | | | | | | | | | |
|--|-------------------------------|---------------------------------------|--|---|------------------------------|---------------------|--|------------------------|--|--|
| ENTER DESCRIPTION EC NO: MEX2010-0030 DRWN: SMARTINEZ 2010/01/12 CHKD: ACUEVAS 2010/01/12 APPR: ACUEVAS 2010/01/13 | QUALITY SYMBOLS ▽=0 ◻=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM ONLY | | SCALE --- | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | | |
| | | | mm | INCH | DRAWN BY SMARTINEZ | DATE 2010/01/12 | TITLE PRE-CRIMPED LEADS AMERICAS DISTRIBUTION CHANNEL REV : A | | | |
| | | 4 PLACES | ± --- | ± --- | CHECKED BY ACUEVAS | DATE 2010/01/12 | | | | |
| | | 3 PLACES | ± --- | ± --- | APPROVED BY ACUEVAS | DATE 2010/01/12 | MOLEX INCORPORATED | | | |
| 2 PLACES | ± --- | ± --- | MATERIAL NO. 79758XXXX | | DOCUMENT NO. SD-797580001 | SHEET NO. 1 OF 1 | | | | |
| 1 PLACE | ± --- | ± --- | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | | | | | |
| | | ANGULAR ±1/2° | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | |