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Part Number:

0039000430

Status:

Active

Overview:

minifit_jr

Description:

4.20mm (.165") Pitch Mini-Fit™ Crimp Terminal, Male, Brass, Gold (Au) Contact Plating, Lead-free, 18-24 AWG, Reel

- Documents:
- Drawing (PDF)

Product Specification PS-5556-001 (PDF)

Test Summary (PDF)

Product Specification PS-5556-002 (PDF)

Product Specification PS-51010-007 (PDF)

Product Specification PS-5556-003 (PDF)

Product Specification PS-52034-005 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	5558
Crimp Quality Equipment	Yes
Overview	minifit_jr
Product Name	Mini-Fit®
Physical	
Durability (mating cycles max)	30
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.30-3.10mm (.051-.122")
Wire Size AWG	18, 20, 22, 24
Wire Size mm²	N/A

Electrical	
Current - Maximum per Contact	9A
Voltage - Maximum	600V

Material Info	
Old Part Number	5558GS7F

Reference - Drawing Numbers	
Product Specification	PS-51010-007, PS-52034-005, PS-5556-001, PS-5556-002, PS-5556-003
Sales Drawing	SD-5558-002
Test Summary	TS-5556-002

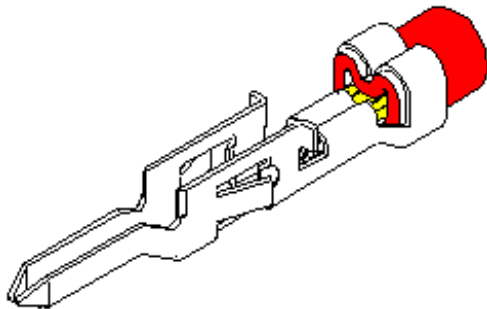


image - Reference only

Series

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

5558Series

Mates With

5556 Mini-Fit™ Crimp Terminal

Use With

5559 Mini-Fit Jr.™ Plug Housing

Application Tooling | FAQ

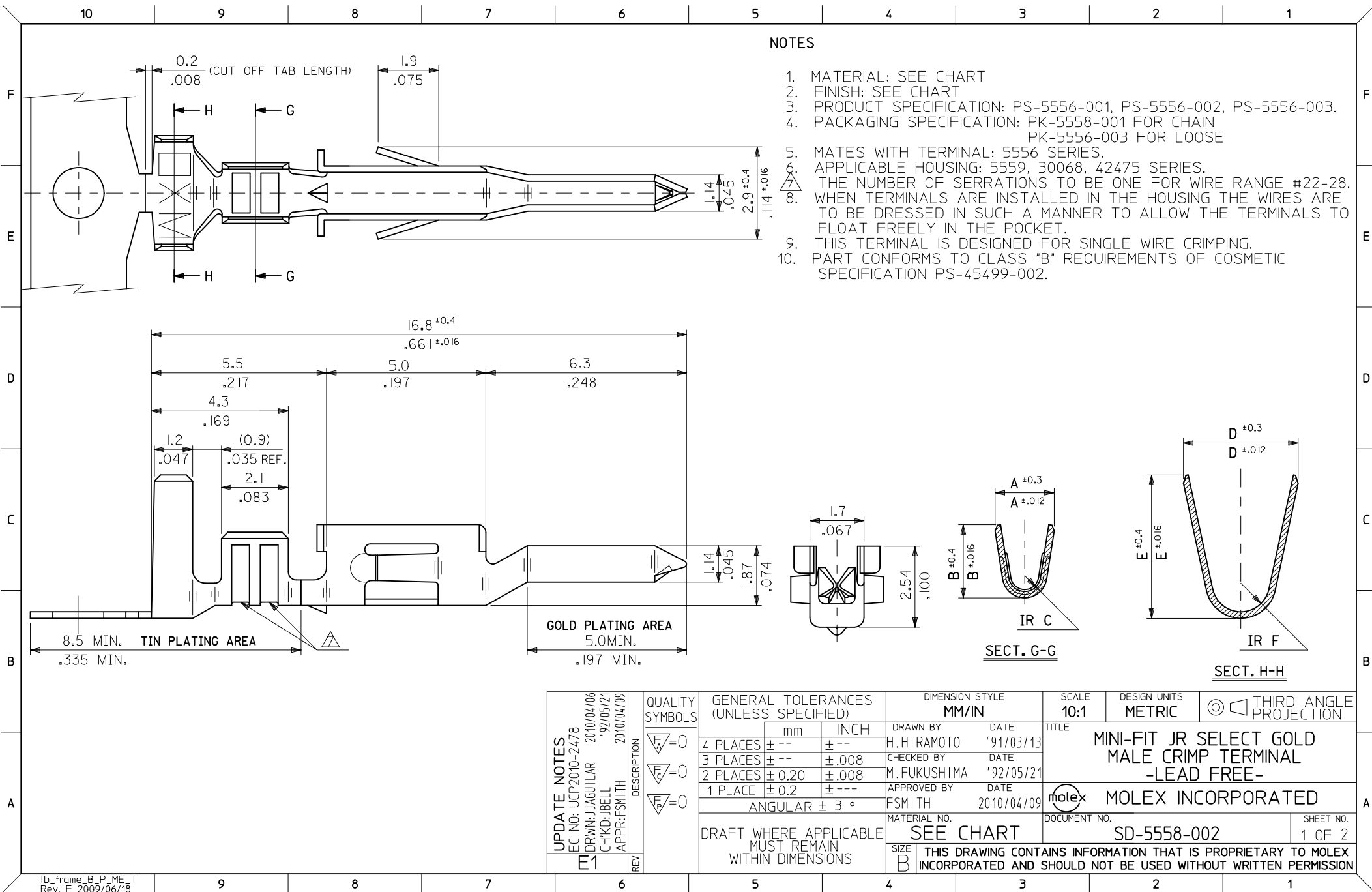
Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global	
Description	Product #
FineAdjust™	0639015600
Applicator for Mini-Fit Jr.™, Mini-Fit HCS™ Crimp Terminals, 18-24 AWG and smaller insulation	
T2 Terminator Die	0639102600

FineAdjust™ Applicator	<u>0639002600</u>
FineAdjust™ Applicator, Small Insulation	<u>0639002900</u>
T2 Terminator Tooling Die	<u>0639102900</u>
Extraction Tool	<u>0011030044</u>
Hand Crimp Tool for Mini-Fit™ Jr. Male and Female Crimp Terminals, 16-24 AWG	<u>0638190900</u>

This document was generated on 06/01/2010

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