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Part Number:

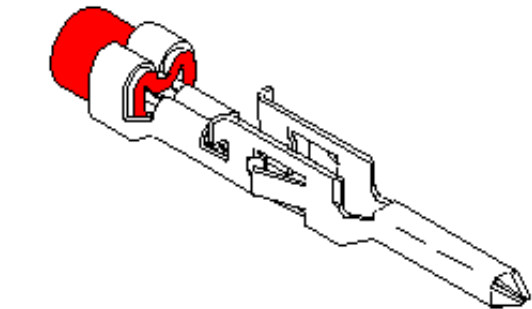
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Status:

Active

Description:

Mini-Fit® Grounding Pin 30490, 18-24 AWG, Reel, Phosphor Bronze , Tin or Select Gold (Au)



Series image - Reference only

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	30490
Comments	Grounding Pin
Product Name	Mini-Fit®
Physical	
Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin-Lead
Packaging Type	Reel
Plating min: Mating (µin)	30
Plating min: Mating (µm)	0.76
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.30-3.10mm (.051-.122")
Wire Size AWG	18
Wire Size AWG	20
Wire Size AWG	22
Wire Size AWG	24
Wire Size mm²	N/A
Material Info	
Reference - Drawing Numbers	
Sales Drawing	SD-30490-***2

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

Search Parts in this Series

30490 Series

Mates With

5556 Series, 44485 Series

Use With

5559s , 30068 , 5559d

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™ Applicator	0638601000
Hand Crimp Tool for Mini-Fit™ Jr. Male and Female Crimp Terminals, 16-24 AWG	0638190900
Extraction Tool	0011030044
FineAdjust™ Applicator	0639002600

FineAdjust™ Applicator, Small Insulation	<u>0639002900</u>
FineAdjust™ Applicator for Mini-Fit Jr.™, Mini-Fit HCS™ Crimp Terminals, 18-24 AWG and smaller insulation	<u>0639015600</u>
T2 Terminator Tooling Die	<u>0639102900</u>
T2 Terminator Die	<u>0639102600</u>

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