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Part Number:

0039000281

Status:

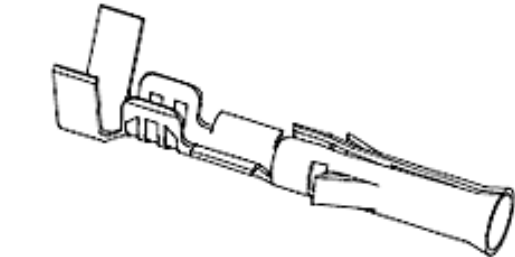
Active

Overview:

Standard .093" Pin and Socket Connectors

Description:

2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1189, Female, with Tin (Sn) over Copper Plated Brass Contact, 14-20 AWG, Reel



Series image - Reference only

Documents:	
Drawing (PDF)	Product Specification PS-3191-004 (PDF)
Drawing (PDF)	Packaging Specification SPK-1189-001-001 (PDF)
Product Specification PS-1189-009 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-3191-003 (PDF)	

General	
Product Family	Crimp Terminals
Series	1189
Application	Power
Crimp Quality Equipment	Yes
Overview	Standard .093" Pin and Socket Connectors
Product Name	Standard .093"
UPC	800753584815
Physical	
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	339.000/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.60-4.10mm
Wire Size AWG	14, 16, 18, 20
Wire Size mm²	N/A
Material Info	
Engineering Number	1189AT
Reference - Drawing Numbers	
Crimp Specification	CS-1189_1190
Packaging Specification	SPK-1189-001-001
Product Specification	PS-1189-009, PS-3191-003, PS-3191-004
Sales Drawing	SD-1189-002

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ECHA_01_2020 (16 January 2020	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

1189 Series

Use With

1375 Receptacle, 1490 Receptacle, 1545 Receptacle, 1261 Receptacle, 1951 Receptacle, 1396 Receptacle, 2629 Receptacle, 2163 Receptacle, 1619 Receptacle, 1292 Receptacle, 1360 Receptacle

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 #
Extraction Tool	11030006
Terminator Die	11402001
Extractor Tool	638240200
for .093 and HCS-125 Product Series	

Mini-Mac Applicator	<u>638927100</u>
for Insulation OD	
1.65-2.79mm, 14-20	
AWG Wire	
Mini-Mac Applicator	<u>638927300</u>
for Insulation OD	
2.54-4.06mm, 14-20	
AWG Wire	
Japan	
Description	Product #
Hand Extraction Tool	<u>11260029</u>
Applicator for M211A	<u>11260069</u>
Bench Press, 14-28	
AWG Wire	

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