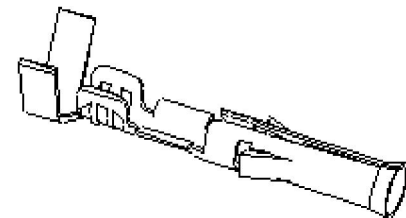


## Datasheet Crimp Terminals

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# 02-09-1104

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



View all parts in series [1189](#) | [E-mail this page](#) | [Samples](#) | [Distributor Stock](#)

<a href="#">Status</a>	Active
<a href="#">Access Level</a>	Internet
<a href="#">Product Name</a>	Standard .093"
<a href="#">Molex Series</a>	1189
<a href="#">Gender</a>	Female
<a href="#">Wire Size [AWG]</a>	14, 16, 18, 20
<a href="#">Wire Insulation Diameter</a>	1.65-4.06mm (.065-.160")
<a href="#">Wire Strip Length</a>	3.70-4.20mm (.146-.165")
<a href="#">Packaging</a>	Bag
<b>PHYSICAL</b>	
<a href="#">Contact</a>	Brass (CuZn)
<a href="#">Plated</a>	Pre
<a href="#">Plating Contact</a>	0.5µm (20µ") Tin (Sn)
<a href="#">Plating in Crimp Area</a>	0.5µm (20µ") Tin (Sn)
<b>REFERENCE</b>	
<a href="#">Termination</a>	<a href="#">Good Crimps</a>
<a href="#">Pitch / Center Spacing</a>	2.36mm (.093")
<a href="#">990 Catalog Page</a>	K-68
<a href="#">MX01 Catalog Page</a>	F-92
<a href="#">Old Part Number</a>	1189-A(901)L
<a href="#">Product Management</a>	Hickey, Denis
<a href="#">Lab Office</a>	UCP
<a href="#">Customer Approved</a>	Motorola, Nortel Networks

<b>ENVIRONMENT</b>	
<a href="#">RoHS Compliant</a>	ELV and RoHS Compliant

### Features and Benefits

Available in Tin or Gold plating for power or signal applications  
For PC tail versions see series 1377 or 2605

### Related Products

<b>APPLICATION TOOLING</b>		
Region	Description	Product Number
Americas	Insertion Tool	<a href="#">11-02-0003</a>
Americas	Extraction Tool	<a href="#">11-03-0006</a>
Americas	Hand Crimper - DISTRIBUTION ONLY	<a href="#">63811-1000</a>
Americas	Hand Crimp Tool	<a href="#">63811-3200</a>
Europe	Parallel Action Handtool for 1189, 1190 Terminals, 14-20 AWG	<a href="#">69008-0950</a>

For all product dimensions, please refer to [Drawing \(PDF\)](#).