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**AMP** 66109-2 Active

[Not ELV or RoHS Compliant](#)

(Corporate P/N: 66109-2)

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Related Part Information		
General Information	eCommerce	Related Part Information
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**Photos & Line Drawings** - The photographs and/or line drawings are representative images of a product for viewing purposes only.

[Product Photo](#)

Searchable Features:		Other Properties:	
<b>Brand:</b>	AMP	<b>Pin Diameter (mm [in]):</b>	1.57 [0.062]
<b><a href="#">RoHS/ELV Compliance:</a></b>	Not ELV/RoHS compliant	<b>Wire/Cable Type:</b>	Discrete Wire
<b><a href="#">Lead Free Solder Processes:</a></b>	Not relevant for lead free process	<b>Test Current (Amps.):</b>	13.0
<b><a href="#">Pin/Socket:</a></b>	Socket	<b>Spring Material:</b>	Stainless Steel
<b>High Current:</b>	No	<b>Grade:</b>	Commercial
<b><a href="#">Contact Mating Area Plating:</a></b>	Bright Tin-Lead	<b>Used With:</b>	G Series Connectors, CPC Connectors, M Series Connectors
<b><a href="#">Wire Range (mm [AWG]):</a></b>	0.12-0.20 <sup>2</sup> [26-24]		
<b><a href="#">Insulation Diameter (mm [in]):</a></b>	0.89 – 1.40 [0.035 – 0.055]		
<b><a href="#">Contact Material:</a></b>	Brass		

<b><u>Termination End Plating:</u></b>	Bright Tin-Lead
<b>Product Type:</b>	Type III+
<b><u>Contact Size:</u></b>	16
<b><u>Contact Type:</u></b>	Signal
<b><u>Terminate To:</u></b>	Wire
<b><u>Insulation Support:</u></b>	Yes
<b><u>Wire Termination Type:</u></b>	Crimp
<b><u>Packaging Method:</u></b>	Loose Piece

**Comment:**

Overall insulation crimp diameter, including crimp barrel, must not exceed 3.18 [.125]. Insertion Tool No. 91002-1 (for Insulation Dia. 1.78 [.070] or less), No. 200893-2 (for Insulation Dia. .090 [2.29] max.) Extraction Tool No. 305183. PRO-CRIMPER II # 58495-1 Hand Tool for field repair use only.

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