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Thursday, 17 November, 2005

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**AMP** 66405-4 Active

**Directive 2002/95/EC Compliant**

RoHS Compliant

(Corporate P/N: 66405-4)

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Related Part Information

General Information	eCommerce	Related Part Information
<ul style="list-style-type: none"> <li>General Info</li> <li>Sales Info</li> <li>Assembly Subcontractors</li> </ul>	<ul style="list-style-type: none"> <li>Pricing &amp; Availability</li> </ul>	<ul style="list-style-type: none"> <li>Tooling</li> </ul>

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

[Product Photo](#)

Searchable Features:

<b>Brand:</b>	AMP
<b>RoHS/ELV Compliance:</b>	RoHS compliant, ELV compliant
<b>Lead Free Solder Processes:</b>	Not relevant for lead free process
<b>Pin/Socket:</b>	Socket
<b>High Current:</b>	No
<b>Contact Mating Area Plating:</b>	Gold (30) over Nickel (50)
<b>Wire Range (mm [AWG]):</b>	0.05-0.15 <sup>2</sup> [30-26]
<b>Insulation Diameter (mm [in]):</b>	0.36 – 0.76 [0.014 – 0.030]
<b>Contact Material:</b>	Brass
<b>Termination End Plating:</b>	Gold Flash

Other Properties:

<b>Pin Diameter (mm [in]):</b>	1.57 [0.062]
<b>Wire/Cable Type:</b>	Discrete Wire
<b>Test Current (Amps.):</b>	13.0
<b>Spring Material:</b>	Stainless Steel
<b>Grade:</b>	Commercial
<b>Used With:</b>	G Series Connectors, M Series Connectors, CPC Connectors

<b>Product Type:</b>	Type III+
<b>Contact Size:</b>	16
<b>Contact Type:</b>	Signal
<b>Terminate To:</b>	Wire
<b>Insulation Support:</b>	Yes
<b>Wire Termination Type:</b>	Crimp
<b>Packaging Method:</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.

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