



Electronics

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Wednesday, 16 November, 2005

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- [Tyco Brand P/Ns](#)

- [Part Number Search](#)
- [Document Search](#)
- [Product Type Search](#)
- [Product Family Search](#)
- [Alphabetical Search](#)
- [RoHS/ELV Compliance & Alternates](#)
- [CAD Model Search](#)
- [Brand Search](#)
- [Tool Search](#)
- [Multiple Part Comparison](#)
- [Lead Free Solutions](#)
- [Help/Glossary](#)

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AMP 66099-2 Active

Not ELV or RoHS Compliant

(Corporate P/N: 66099-2)

Search for Compliant (RoHS/ELV) Alternates

Search for Parts

Document links for this part cannot be displayed. Your browser does not support inline frames or is currently configured not to display inline frames. Inline frames are supported in both Internet Explorer 5 and Netscape 6, as well as all later versions of these browsers.

Related Part Information

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

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

[Product Photo](#)

Searchable Features:

| | |
|---------------------------------------|------------------------------------|
| Brand: | AMP |
| RoHS/ELV Compliance: | Not ELV/RoHS compliant |
| Lead Free Solder Processes: | Not relevant for lead free process |
| Pin/Socket: | Pin |
| High Current: | No |
| Contact Mating Area Plating: | Bright Tin-Lead |
| Wire Range (mm [AWG]): | 0.80 - 1.40 ² [18-16] |
| Insulation Diameter (mm [in]): | 2.03 – 2.54 [0.080 – 0.100] |
| Contact Material: | Brass |
| Termination End Plating: | Bright Tin-Lead |
| Product Type: | Type III+ |

Other Properties:

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

| | |
|-------------------------------|-------------|
| Contact Size: | 16 |
| Contact Type: | Signal |
| Terminate To: | Wire |
| Insulation Support: | Yes |
| Wire Termination Type: | Crimp |
| Packaging Method: | 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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