



Electronics

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Wednesday, 16 November, 2005

CATALOG

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AMP 1-66361-5 [Active](#)

(Corporate P/N: 1-66361-5)

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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](#)

[Line Drawing](#)

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:	Yes
Contact Mating Area Plating:	Tin-Lead over Nickel (50)
Wire Range (mm [AWG]):	0.8-2.0mm ² [18-14]
Insulation Diameter (mm [in]):	2.03 – 2.54 [0.080 – 0.100]

Other Properties:

Pin Diameter (mm [in]):	1.57 [0.062]
Wire/Cable Type:	Discrete Wire
Spring Material:	Stainless Steel
Grade:	Commercial
Used With:	CPC Connectors, VDE Connectors
Comment:	Overall insulation crimp diameter, including crimp barrel, must not exceed 3.18 [.125].

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

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