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Friday, 25 November, 2005

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66103-1


Active

**Directive 2002/95/EC
Compliant**

RoHS Compliant

(Corporate P/N: 66103-1)
[Search for Parts](#)

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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:	RoHS compliant, ELV compliant
Lead Free Solder Processes:	Not relevant for lead free process
Pin/Socket:	Pin
High Current:	No
Contact Mating Area Plating:	Gold (30) over Nickel (50)
Wire Range (mm [AWG]):	0.20-0.60 ² [24-20]
Insulation Diameter (mm [in]):	1.02 – 2.03 [0.040 – 0.080]
Contact Material:	Brass
Termination End Plating:	Tin
Product Type:	Type III+
Contact Size:	16
Contact Type:	Signal
Terminate To:	Wire
Insulation Support:	Yes
Wire Termination Type:	Crimp

Other Properties:

Pin Diameter (mm [in]):	1.57 [0.062]
Wire/Cable Type:	Discrete Wire
Test Current (Amps.):	13.0
Spring Material:	Stainless Steel
Packaging Quantity:	1,000/Box
Grade:	Commercial
Used With:	G Series Connectors, M Series Connectors, CPC Connectors
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.

[Packaging Method:](#)

Loose Piece

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