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Friday, 28 October, 2005

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Sockets

DIP Sockets

AMP 2-641933-1 [Active](#)

Directive 2002/95/EC Compliant

[RoHS Compliant](#)

(Corporate P/N: 2-641933-1)

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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:

Brand:	AMP
RoHS/ELV Compliance:	RoHS compliant, ELV compliant
Lead Free Solder Processes:	Wave solder capable to 240°C
Product Type:	DIP Socket
Number of Positions:	24
Row-to-Row Spacing (mm [in]):	7.87 [0.310]
Contact Mount:	Thru Hole
Mount Style:	Vertical
Centerline (mm [in]):	2.54 [0.100]
Profile:	Standard
Frame Style:	Ladder

Other Properties:

RoHS/ELV Compliance History:	Always was RoHS compliant
Proprietary Name:	DIPLOMATE DL
Insulation Resistance (M•):	10,000
Contact Resistance (m•):	30
Color:	Black
Housing Material:	Glass-Filled Thermoplastic
Housing Flammability Rating:	UL 94V-0
Application:	Production
Qty./Tube:	17
Contact Termination Area Plating:	Tin

<u>Leg Style:</u>	Retention
<u>Contact Material:</u>	Beryllium Copper
<u>Contact Mating Area Plating:</u>	Tin
<u>Contact Style:</u>	Stamped + Formed
<u>Mating Contact Type:</u>	Dual Leaf
<u>Height Above PC Board (mm [in]):</u>	5.33 [0.210]
<u>Temperature Range (° C):</u>	105
<u>Packaging Method:</u>	Tube
<u>Termination Post Length (mm [in]):</u>	3.05 [0.120]

Qty. Tubes/Box:	100
Product Series:	Standard
Comment:	ONLY sockets with straight solder tails are recommended for automatic insertion.

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