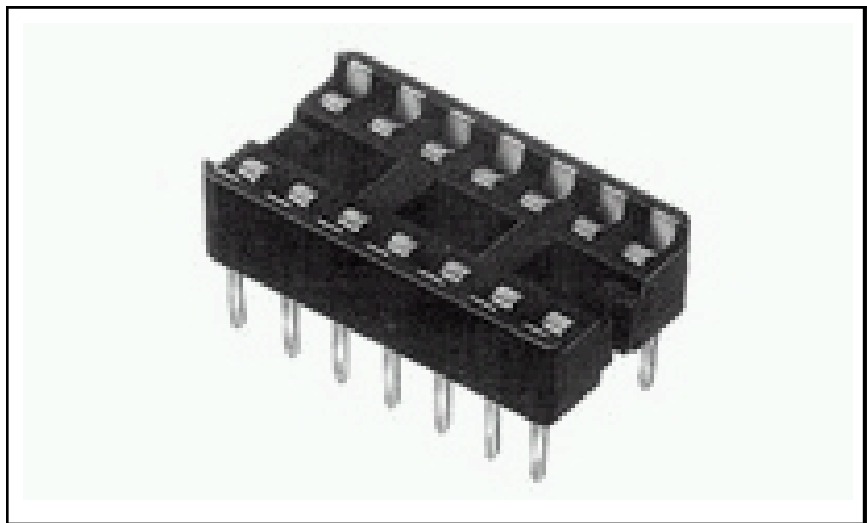


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Product Details



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Active

DIP Sockets

[Always EU RoHS/ELV Compliant](#)

(

[Statement of Compliance](#)

)

Product Highlights:

- ? DIP Socket
- ? Number of Positions = 16
- ? Row-to -Row Spacing = 7.87 mm
- ? Thru Hole
- ? Mount Style = Vertical

[View all Features](#)

|

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Documentation & Additional Information	
Product Drawings: ? DIP SOCKET ASSY, LADDER, DIPLOMATE, RET. LEAD .300 C... (PDF, English) Catalog Pages/Data Sheets: ? None Available Product Specifications: ? None Available Application Specifications: ? DIPLOMATE DL (Dual Leaf) DIP Sockets (PDF, English) Instruction Sheets: ? None Available CAD Files: ? None Available List all Documents	Additional Information: ? Product Line Information Related Products: ? Tooling
Product Features (Please use the Product Drawing for all design activity)	
Product Type Features: ? Product Type = DIP Socket ? Number of Positions = 16 ? Profile = Standard ? Frame Style = Ladder ? Leg Style = Retention ? Proprietary Name = DIPLOMATE DL ? Color = Black ? Qty./Tube = 26 ? Qty. Tubes/Box = 100 ? Product Series = Standard ? Comment = ONLY sockets with straight solder tails are recommended for automatic insertion. Electrical Characteristics: ? Insulation Resistance (M?) = 10,000 ? Contact Resistance (m?) = 30 Termination Related Features: ? Termination (Solder) Post Length (mm [in]) = 3.05 [0.120] ? Solder Tail Contact Plating = Tin Body Related Features: ? Row-to -Row Spacing (mm [in]) = 7.87 [0.310] ? Mount Style = Vertical ? Centerline (mm [in]) = 2.54 [0.100] Contact Related Features: ? Contact Mount = Thru Hole ? Contact Material = Phosphor Bronze ? Contact Mating Area Plating = Gold (15) ? Contact Style = Stamped + Formed ? Mating Contact Type = Dual Leaf	Housing Related Features: ? Housing Material = Thermoplastic Glass reinforced ? Housing Flammability Rating = UL 94V -0 Configuration Related Features: ? Height Above PC Board (mm [in]) = 5.33 [0.210] Industry Standards: ? RoHS/ELV Compliance = RoHS compliant, ELV compliant ? Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260° C, Wave solder capable to 265°C ? RoHS/ELV Compliance History = Always was RoHS compliant Conditions for Usage: ? Temperature Range (°C) = 125 Operation/Application: ? Application = Production Packaging Related Features: ? Packaging Method = Tube Other: ? Brand = Tyco Electronics