

 Live Product Chat US Only
8:30am - 5pm ET, Mon - Fri



 Active

Always EU RoHS/ELV Compliant (Statement of Compliance)

? DIP Socket
? Number of Positions = 16
? Row-to -Row Spacing = 7.62 mm
? Thru Hole
? Mount Style = Vertical

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Product Drawings:

? None Available

? None Available

? None Available

[DIPLOMATE DL \(Dual Leaf\) DIP Sockets](#) (PDF, English)
[Diplomate DL \(Dual -Leaf\) Dip Socket](#) (PDF, English)

? None Available

? None Available

? Product Line Information

? Tooling

List all Documents

Product Type Features:

- ? Product Type = DIP Socket
- ? Number of Positions = 16
- ? Profile = Standard
- ? Frame Style = Closed
- ? Leg Style = Straight
- ? Proprietary Name = DIPLOMATE DL
- ? Color = Black
- ? Comment = ONLY sockets with straight solder tails are recommended for automatic insertion.

? Insulation Resistance (M?) = 10,000
? Contact Resistance (m?) = 30

? Termination (Solder) Post Length (mm [in]) = 3.25 [0.128]

? Solder Tail Contact Plating = Tin

? Row-to-Row Spacing (mm [in]) = 7.62 [0.300]
 ? Mount Style = Vertical
 ? Centerline (mm [in]) = 2.54 [0.100]

? Contact Mount = Thru Hole
 ? Contact Material = Phosphor Bronze
 ? Contact Mating Area Plating Material = Gold
 (15)
 ? Contact Style = Stamped + Formed
 ? Mating Contact Type = Dual Leaf

?	Housing Material = Thermoplastic Glass Reinforced	
?	Housing Flammability Rating = UL 94V	-0

? $\frac{\text{Height Above PC Board (mm [in])}}{[0.210]} = 5.33$

- ? 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

? Temperature Range ($^{\circ}\text{C}$) = 125

? Application = Production

? Packaging Method = Tube

? Brand = Tyco Electronics