



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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**GREENLEE.**  
A Textron Company

MADE FOR THE TRADE!™



PLIERS,PUMP 12" DIPPED

Pump Pliers 12 IN dipped grip

Cat No: 0451-12D

UPC No: 783310892601

### Description

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- Double layered vinyl handles for comfort and slip resistance
- Reduced handle size allows for easy storage of tools in pouches and tool bags

### Specifications

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- Adjustment Grooves : 7
- Grip Length : 12.000 IN
- Grip Type : Dipped
- Handle Type : Double Layered Vinyl
- Jaw Capacity : 2-1/4 IN (5.700 CM)
- Overall Length : 12.000 IN (30.500 CM)
- Standard : ASME/ANSI
- Weight : 1.290 LB (0.590 KG)