

## Specifications and Tolerances

The products contained in this catalog are manufactured in accordance with the following specifications and tolerances; unless otherwise indicated by the product illustration and/or product table.

<b>Material:</b>	Brass	CDA 26000
	Bronze	CDA 42500
	Copper	CDA 11000
	Steel	Low Carbon Cold Rolled AISI 1010

<b>Material Thickness Tolerance:</b>	Quick Disconnect Terminals <u>Per NEMA/UL/CSA</u>	All Other Terminals <u>(Non-NEMA/UL/CSA)</u>
0.006"/0.009" Thickness	n/a	±0.0006"
0.009"/0.013" Thickness	n/a	±0.0008"
0.013"/0.017" Thickness	n/a	±0.0010"
0.017"/0.021" Thickness	±0.001"	±0.0013"
0.021"/0.026" Thickness	n/a	±0.0015"
0.026"/0.050" Thickness	±0.001"	±0.002"

**Manufacturing Tolerances:**  
 x.xxx" ± 0.005"  
 x.xx" ± 0.01"

**Fractions:** ±1/64"  
**Angular:** ±2°  
**Hole Diameters:** +0.003"/-0.002"  
**Burrs:** 10% of Maximum Material Thickness

**Millimeter Dimensions:** For Reference Only

**Illustration Scale:** 2X (Unless Specified Otherwise)

**Material Standards:** In Accordance with ASTM B36 & B38

**Quick Disconnect Terminals:** In Accordance with:  
 ANSI/NEMA Standards Publication No. 2-1982(1988),  
 Underwriters Laboratories Inc. Standard No. UL 310,  
 Canadian Standards Assoc. CSA Std C22.2No.I53-M1981

Please Note: Due to product improvements, products illustrated in this catalog are subject to change and revision at the discretion of the manufacturer. It is suggested that you contact your Zierick representative for the latest specifications for items being considered.