## **FEATURES AND SPECIFICATIONS**

#### **Features and Benefits**

- Solder loop version available
- Anti-fishhooking feature prevents terminals from snagaina
- Wire barrier prevents stripped wire from entering the contact area
- Coined outside edges prevent excess scoring of the solder pad surfaces
- Patented bifurcated contact area
- Anti-overstress feature

### **Reference Information**

Packaging: Bag or reel Use With: 4338 Designed In: Inches

### **Electrical**

Voltage: 250V Current: 5.0A

Contact Resistance:  $20m\Omega$  max. Dielectric Withstanding Voltage: 1500V Insulation Resistance: 50,000 M $\Omega$  min.

#### Mechanical

Contact Retention to Housing: 8 lb min. Wire Pull-Out Force: 20 lb for 18 AWG (less for smaller wire)

## Physical

Contact: Brass Plating: See Table

Operating Temperature: 0 to +75°C

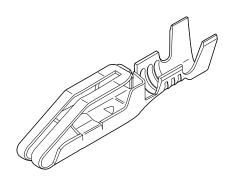


3.96mm (.156") Pitch Double-Sided Edge KK®

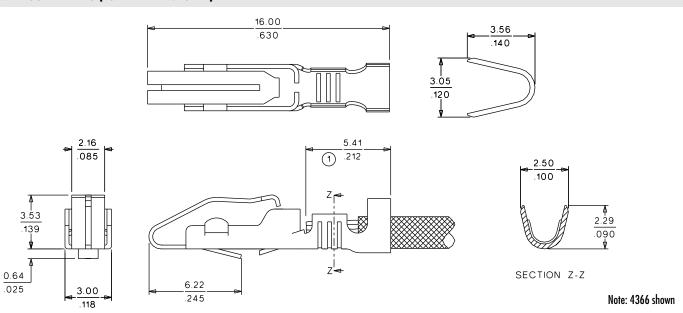
**Connector Terminals** 

4366/4573/4574

**PC Crimp and Solder Eyelet** 



# **CATALOG DRAWING (FOR REFERENCE ONLY)**



# **ORDERING INFORMATION AND DIMENSIONS**

Crimp Wire Size	Maximum Insulation Diameter	Engineering No.	Order No.		Plating
			Reel Form	Bag Form	riating
18-20	2.79 (.110)	4366	• 08-03-0303	• 08-03-0304	Tin
		4366*	• 08-05-0301	• 08-05-0302	Gold
22-26	1.65 (.065)	4573	• 08-03-0305	• 08-03-0306	Tin
		4573*	• 08-05-0303	• 08-05-0304	Gold
PC Tail Solder Loop		4574 <sup>†</sup>	08-01-0201	• 08-01-0202	Tin

<sup>•</sup> US Standard Product, available through Molex franchised distributors

For optimum crimp condition, stranded, prefused or Tin-coated wires are recommended

L-50 MX01

<sup>\* 0.00038</sup>mm (.000015") min. selective Gold plating over overall Nickel plate

<sup>†</sup> Tab loop will accommodate a maximum of two 16 AWG solid wires or two 18 AWG stranded wires