

## FEATURES AND SPECIFICATIONS

MOLEX 08-05-0301 REEL  
MOLEX 08-05-0302 LOOSE

## Features and Benefits

- Solder loop version available
- Anti-fishhooking feature prevents terminals from snagging
- 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: 20mΩ max.  
Dielectric Withstanding Voltage: 1500V  
Insulation Resistance: 50,000 MΩ 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



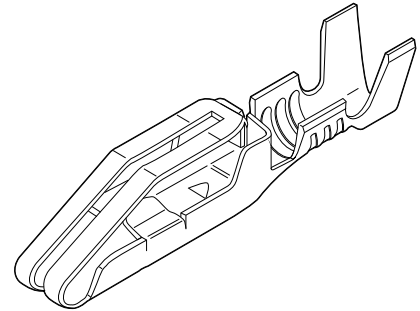
3.96mm (.156") Pitch  
Double-Sided Edge

KK<sup>®</sup>

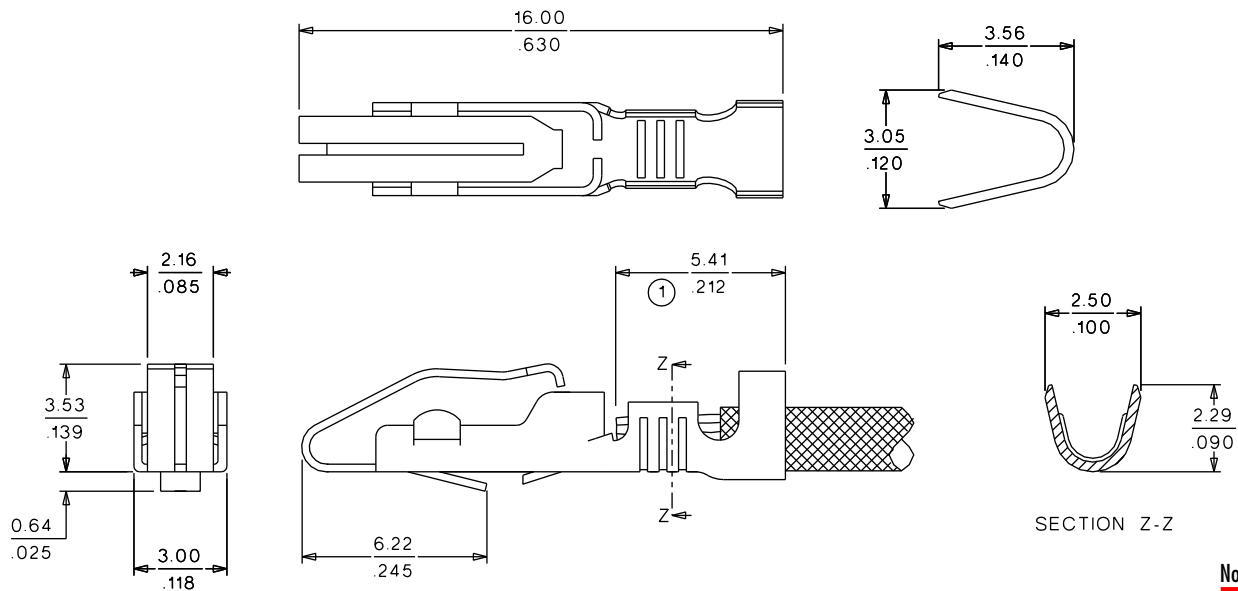
Connector Terminals

4366/4573/4574

PC Crimp and Solder Eyelet



## CATALOG DRAWING (FOR REFERENCE ONLY)



Note: 4366 shown

## ORDERING INFORMATION AND DIMENSIONS

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

• US Standard Product, available through Molex franchised distributors

\* 0.00038mm (.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

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