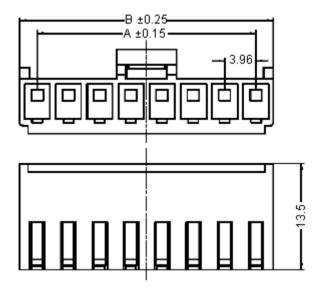
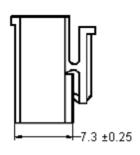
# **Crimp Housings**



# 3.96 mm Crimp Housing







Dimensions: Millimetres

# **Specifications:**

 $\begin{array}{lll} \text{Current Rating} & : 7 \text{ A ac / dc} \\ \text{Voltage Rating} & : 250 \text{ V ac / dc} \\ \text{Maximum Contact Resistance} & : 10 \text{ } m\Omega \\ \text{Minimum Insulation Resistance} & : 1,000 \text{ } M\Omega \\ \end{array}$ 

Withstanding Voltage : 1,500 V ac / minute
Operating Temperature Range : -40°C to +105°C
Application Wires : 18 to 22 AWG

#### **Material and Finish**

Insulator: Nylon 66Insulator Colour: WhiteContact: BrassFinish: Tin plated

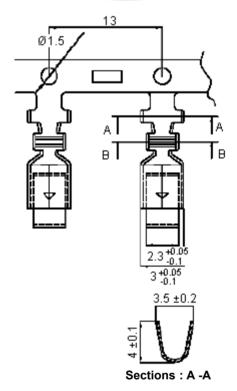


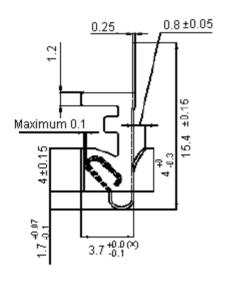
# **Crimp Housings**



### **Accessories - Crimp Pin**









Sections : B - B

Dimensions : Millimetres

#### **Specifications:**

 $\begin{array}{lll} \text{Current Rating} & : 7 \text{ A ac / dc} \\ \text{Voltage Rating} & : 250 \text{ V ac / dc} \\ \text{Maximum Contact Resistance} & : 20 \text{ m}\Omega \\ \text{Minimum Insulation Resistance} & : 1,000 \text{ M}\Omega \end{array}$ 

Withstanding Voltage : 1,500 V ac / minute
Temperature Range : -25°C to +125°C
Application Wires : 18 to 22 AWG

Material

Contact : Phosphor bronze or brass

Tin Plated : 80 to 120  $\mu$  inches tin over 20 to 40  $\mu$  inches nickel

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# **Crimp Housings**



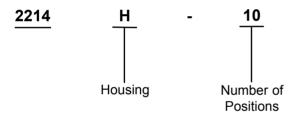
### **Specification Table**

Туре	Number of Positions	A	В	Part Number
Crimp Housing, 3.96 mm 2 Way	2	3.96	8.22	MC34493
Crimp Housing, 3.96 mm 3 Way	3	7.92	12.18	MC34495
Crimp Housing, 3.96 mm 4 Way	4	11.88	16.14	MC34497
Crimp Housing, 3.96 mm 5 Way	5	15.84	20.1	MC34535
Crimp Housing, 3.96 mm 6 Way	6	19.8	24.06	MC34499
Crimp Housing, 3.96 mm 8 Way	8	27.72	31.98	MC34501
Crimp Housing, 3.96 mm 10 Way	10	35.64	39.9	2114H-10
Crimp Housing, 3.96 mm 12 Way	12	43.56	47.82	MC34537
Crimp Pin, 18 - 22 AWG	-	-	-	2114T

Dimensions : Millimetres

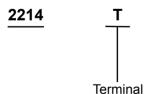
#### **Part Number Explanation:**

## 3.96 mm Crimp Housing



**Number of Positions :** 02 = 2, 03 = 3, 04 = 4, 05 = 5, 06 = 6, 08 = 8, 10 = 10 and 12 = 12 Positions

#### **Accessories - Crimp Pin**



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