

FEATURES AND SPECIFICATIONS

Features and Benefits

- Crimp wire sizes 18 to 30 AWG
- Patented bifurcated contact
- Available in various plating options

Reference Information

Packaging: Bag or reel

Use With: 1796 housing

Designed In: Inches

Electrical

Voltage: 250V

Current: 5.0A

Contact Resistance: 20mΩ max.

Dielectric Withstanding Voltage: 1500V

Insulation Resistance: 50 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: See Table

Plating: See Table

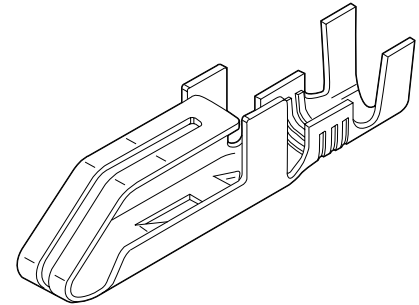


3.96mm (.156") Pitch

KK®

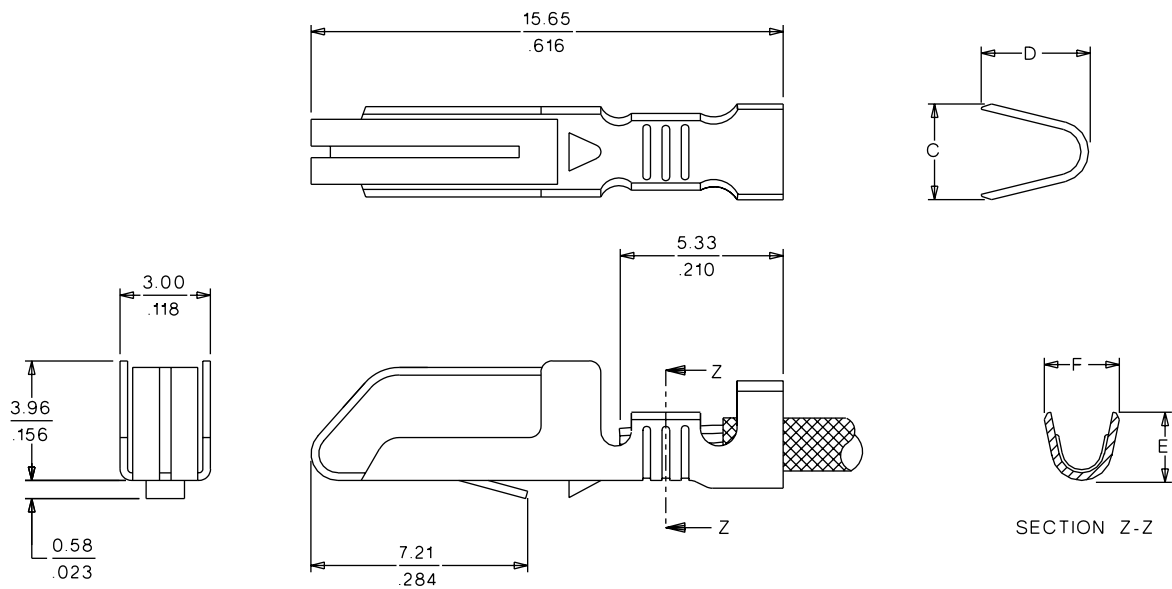
**Single-Sided Edge
Connector Crimp Terminals**

1797/4295



Sockets and Edge Connectors

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ORDERING INFORMATION AND DIMENSIONS

Crimp Wire Size	Order No.		Engineering No.	Plating No.	Insulation Diameter
	Bag	Reel			
18-20	08-01-0101	08-01-0102	1797-AA	1	1.52/3.05 (.060/.110)
	08-05-0103	08-05-0104	1797-AA	2	
	08-06-0101	08-06-0102	1797-AA	3	
	08-03-0101	08-03-0102	1797-BA	4	
	08-07-0101	08-07-0102	1797-BA	5	
	08-01-0112	08-01-0113	4295*	1	
22-30	08-01-0105	08-01-0106	1797-AB	1	1.02/2.29 (.040/.090)
	08-05-0105		1797-AB	2	

* Nonbifurcated

Plating No. 1: Tin plated

Plating No. 2: 0.0008mm (.00003") min. selective Gold plate over Nickel-plated Brass

Plating No. 3: 0.0005mm (.00002") min. Gold plate over Nickel-plated Brass

Plating No. 4: Tin-plated Phosphor Bronze

Plating No. 5: 0.0005mm (.00002") min. Gold plate over Nickel-plated Phosphor Bronze