

# EDAC Connectors

## Product Details

### EDAC Metal Covers

Unipart Rail Reference: 0088/002412

**Product Description:**  
20-way metal cover.  
EDAC 516-230-520.



Unipart Rail Reference: 0088/002413

**Product Description:**  
38-way metal cover.  
EDAC 516-230-538.



Unipart Rail Reference: 0088/002414

**Product Description:**  
56-way metal cover.  
EDAC 516-230-556.



Unipart Rail Reference: 0088/002415

**Product Description:**  
90-way metal cover. EDAC  
516-230-590.



Unipart Rail Reference: 0088/002416

**Product Description:**  
120-way metal cover. EDAC  
516-230-512.



### EDAC Tools

Unipart Rail Reference: 0039/008300

**Product Description:**  
Contact ejection tool.  
EDAC 516-280-300.



Unipart Rail Reference: 0039/008280

**Product Description:**  
Contact hand crimp tool.  
EDAC 516-280-201.



Unipart Rail Reference: 0039/008400

**Product Description:**  
Crimp contact insertion tool.  
EDAC 516-280-400.



Unipart Rail Reference: 0039/008500

**Product Description:**  
Polarizing hardware round nut  
driver. EDAC 516-280-500



Unipart Rail Reference: 0039/008600

**Product Description:**  
Wire wrap and P.C. tail contact  
insertion tool. EDAC 516-280-600



**Available from:**  
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# EDAC Connectors



Edac connectors are used around the world in a wide variety of applications from computing to military and aviation electronics, and they have now been awarded Network Rail acceptance for use with signalling and level crossing control panels, transmission systems and associated information systems. The long established Edac connector series is a direct, fit/form/function alternative to the Elco 8016 connector series.

The connectors have a unique design using an 'hermaphroditic' contact style, rather than the more traditional male and female type, and give ultra reliable interconnections for safety critical applications.

#### Features:

- 8.5A rating
- Five circuit sizes (20; 38; 56; 90 & 120)
- 288 polarising combinations
- Actuating screw or locknut for plug or receptacle
- Die-cast metal covers
- Self-wiping and cleaning contact style
- Gold plated contacts have four gas-tight mating surfaces
- Optional shielding kits (EMC)

#### Benefits:

- High safety levels
- User definable pin configuration
- Ultra reliable
- Contacts can be soldered, crimped, attached to PCB or wire wrapped
- Long established and proven performance
- Field serviceable
- Cable-to-cable or cable-to-panel/pcb
- Durable in harsh environments

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## Product Details

### EDAC Plugs

<b>Unipart Rail Reference:</b> 0088/002402	
<b>Product Description:</b> 20-way plug with actuating screw. EDAC 516-020-000-301.	
<b>Unipart Rail Reference:</b> 0088/002403	
<b>Product Description:</b> 38-way plug with actuating screw. EDAC 516-038-000-301.	
<b>Unipart Rail Reference:</b> 0088/002404	
<b>Product Description:</b> 56-way plug with actuating screw. EDAC 516-056-000-301.	
<b>Unipart Rail Reference:</b> 0088/002405	
<b>Product Description:</b> 90-way plug with actuating screw. EDAC 516-090-000-301.	
<b>Unipart Rail Reference:</b> 0088/002406	
<b>Product Description:</b> 120-way plug with actuating screw. EDAC 516-120-000-301.	



<b>Unipart Rail Reference:</b> 0088/002407	
<b>Product Description:</b> 20-way plug with lock nut. EDAC 516-020-000-302.	
<b>Unipart Rail Reference:</b> 0088/002408	
<b>Product Description:</b> 38-way plug with lock nut. EDAC 516-038-000-302.	
<b>Unipart Rail Reference:</b> 0088/002409	
<b>Product Description:</b> 56-way plug with lock nut. EDAC 516-056-000-302.	
<b>Unipart Rail Reference:</b> 0088/002410	
<b>Product Description:</b> 90-way plug with lock nut. EDAC 516-090-000-302.	
<b>Unipart Rail Reference:</b> 0088/002411	
<b>Product Description:</b> 120-way plug with lock nut. EDAC 516-120-000-302.	



### EDAC Sockets

<b>Unipart Rail Reference:</b> 0088/002392	
<b>Product Description:</b> 20-way socket with actuating screw. EDAC 516-020-000-401.	
<b>Unipart Rail Reference:</b> 0088/002393	
<b>Product Description:</b> 38-way socket with actuating screw. EDAC 516-038-000-401.	
<b>Unipart Rail Reference:</b> 0088/002394	
<b>Product Description:</b> 56-way socket with actuating screw. EDAC 516-056-000-401.	
<b>Unipart Rail Reference:</b> 0088/002395	
<b>Product Description:</b> 90-way socket with actuating screw. EDAC 516-090-000-401.	
<b>Unipart Rail Reference:</b> 0088/002396	
<b>Product Description:</b> 120-way socket with actuating screw. EDAC 516-120-000-401.	

<b>Unipart Rail Reference:</b> 0088/002397	
<b>Product Description:</b> 20-way socket with lock nut. EDAC 516-020-000-402.	
<b>Unipart Rail Reference:</b> 0088/002398	
<b>Product Description:</b> 38-way socket with lock nut. EDAC 516-038-000-402.	
<b>Unipart Rail Reference:</b> 0088/002399	
<b>Product Description:</b> 56-way socket with lock nut. EDAC 516-056-000-402.	
<b>Unipart Rail Reference:</b> 0088/002400	
<b>Product Description:</b> 90-way socket with lock nut. EDAC 516-090-000-402.	
<b>Unipart Rail Reference:</b> 0088/002401	
<b>Product Description:</b> 120-way socket with lock nut. EDAC 516-120-000-402.	

### EDAC Contacts

<b>Unipart Rail Reference:</b> 0088/002417	
<b>Product Description:</b> Solder tag with wire hole contact. EDAC 516-290-500B (Bag of 100).	
<b>Unipart Rail Reference:</b> 0088/002418	
<b>Product Description:</b> PCB tail contact. EDAC 516-290-520B (Bag of 100).	

<b>Unipart Rail Reference:</b> 0088/002419	
<b>Product Description:</b> Wire wrap contact. EDAC 516-290-541B (Bag of 100).	
<b>Unipart Rail Reference:</b> 0088/002420	
<b>Product Description:</b> Crimp contact. EDAC 516-290-590B (Bag of 100).	

### EDAC Assembly Kits

<b>Unipart Rail Reference:</b> 0088/002390	
<b>Product Description:</b> Panel-mount assembly kit for 20-way insulators (20 x screws/nuts/washers). EDAC 516-KIT-001.	

<b>Unipart Rail Reference:</b> 0088/002391	
<b>Product Description:</b> Panel-mount assembly kit for 38, 56 and 90-way insulators (20 x screws/nuts/washers). EDAC 516-KIT-002.	