

Regarding Bulgin, CX0300/0501 (3 Way Terminal Block)

This product has been re-numbered and now has the new Product Code, CX3100/5103.

I have attached the page from the catalogue showing the specifications.

If it is unclear or you require any additional information please do not hesitate to contact me.

Regards,

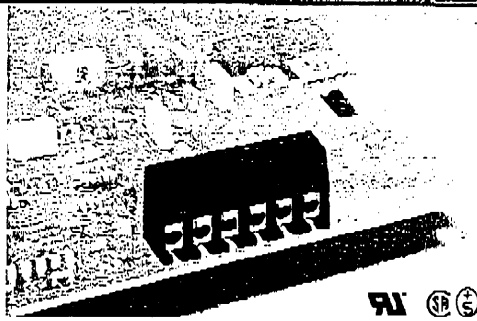
A handwritten signature in black ink, appearing to read 'David', with a horizontal line underneath it.

David Weaver

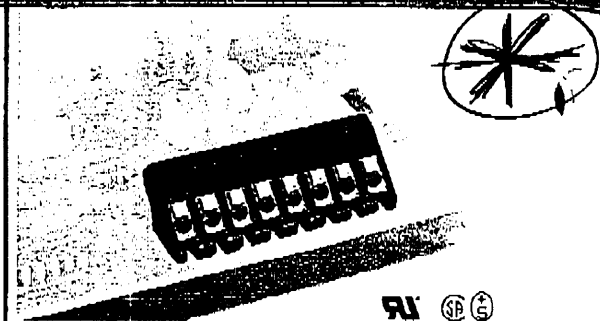
RIA CON®



1 inch = 25.4 mm
1 mm = .040 inches



with wire protection



with wire protection
wire entry 45°

IA ELECTRONIC CONNECTORS

03 Type 05

ar to Type 03
type 81 Page DA-15

Electrical Data

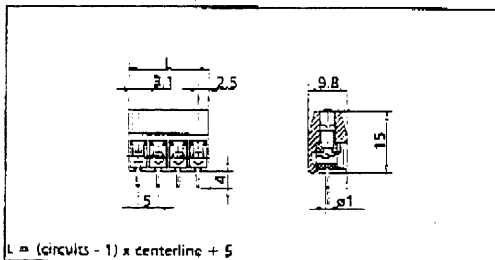
Voltage	300 V - centerline 5 mm 600 V - centerline 10 mm
Current	20 A
Wire Range	12-22 AWG (see note)
Screw torque	7 lbs. - in
Pin diameter	1 mm
PCB hole diameter	1.3 mm
Wire strip length	8 mm

Mechanical Data

Housing	UL 94V-0 -40 °F to 189 °F (-40 °C to 105 °C)
Color	brown
Terminal	brass, tin over nickel plating
Wire protector	tin bronze, tin plated
Screw	M3, steel nickel over copper plating optional: stainless steel - consult factory
Pole sizes	2 to 24 - centerline 5 mm 2 to 12 - centerline 10 mm

Additional material data - pages DA-3 to DA-5

Dimensions (mm)



Part Numbers

Type 03 centerline 5 mm

Part No. 310031

Type 03 centerline 10 mm

Part No. 310032

Complete the part number
by adding the pole size.

02	03	04	05	06	07	08
09	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

01 standard

08 Available on demand. Minimum order
quantity 3000 poles per item.

Electrical Data

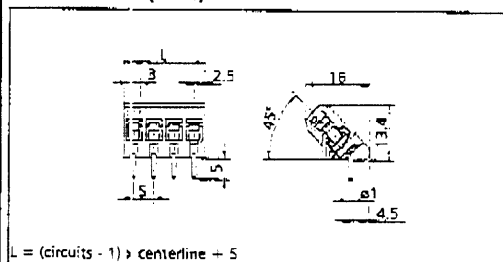
Voltage	300 V - centerline 5 mm 600 V - centerline 10 mm
Current	15 A
Wire Range	12-22 AWG (see note)
Screw torque	6 lbs. - in
Pin diameter	1 mm
PCB hole diameter	1.3 mm
Wire strip length	8 mm

Mechanical Data

Housing	UL 94V-0 -40 °F to 189 °F (-40 °C to 105 °C)
Color	brown
Terminal	brass, tin over nickel plating
Wire protector	tin bronze, tin plated
Screw	M3, steel nickel over copper plating optional: stainless steel - consult factory
Pole sizes	2 to 12 - centerline 5 mm 2 to 6 - centerline 10 mm

Additional material data - pages DA-3 to DA-5

Dimensions (mm)



Part Numbers

Type 05 centerline 5 mm

Part No. 310051

Type 05 centerline 10 mm

Part No. 310052

Complete the part number
by adding the pole size.

02	03	04	05	06	07	08
09	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

01 standard

08 Available on demand. Minimum order
quantity 3000 poles per item.

nal wire sizes and/or
ations of same size
s follows:

3

- 1 No. 30 AWG
(Factory-wiring);
- 2 No. 22-16 AWG
(Field-wiring);
- 2 No. 30-16 AWG
(Factory-wiring)

5

- 1 No. 30 AWG
(Factory-wiring);
- 2 No. 22-16 AWG
(Field-wiring);
- 2 No. 30-16 AWG
(Factory-wiring)