



mm to inch

1 inch = 25.4 mm
1 mm = .040 inches



Designed to IEC 60664-1



Type 319

square pins
1 mm square
open end



Designed to IEC 60664-1



Type 20

1.3 mm pin diameter
closed end

Additional Centerline

Type 319 Type 20

Terminal block that mates with Type 319

Type 349 Page DB-12

ASP03/ASP04 Page EB-4

Type 20

Type 09 Page DB-9

Type 13 Page DB-10

Type 49 Page DB-11

Accessories

for Type 319

Coding set 720254-01-6
Coding set 720254-02-5
Page J-10

Electrical Data

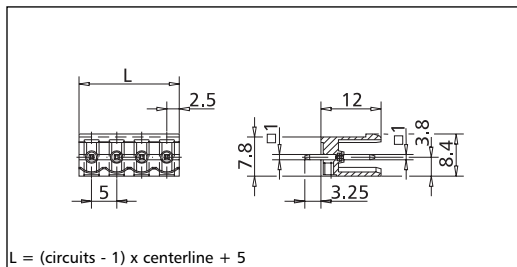
Voltage 300 V - centerline 5 mm
600 V - centerline 10 mm
Current 15 A
Square pins 1 mm square - mating
1 mm square - solder
PCB hole diameter 1.5 mm
Solder pin length 3.25 mm

Mechanical Data

Housing UL 94V-0
-40 °F to 189 °F
(-40 °C to 105 °C)
Color brown
Pin copper alloy,
silver over nickel plating
optional: gold plating
- consult factory
Pole sizes 2 to 24 - centerline 5 mm
2 to 12 - centerline 10 mm

Additional data - page H-3

Dimensions (mm)



$$L = (\text{circuits} - 1) \times \text{centerline} + 5$$

Part Numbers

Type 319 centerline 5 mm

Part No. 313191

Type 319 centerline 10 mm

Part No. 313192

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

	02	03	04	05	06	07	08
09	10	11	12				

Electrical Data

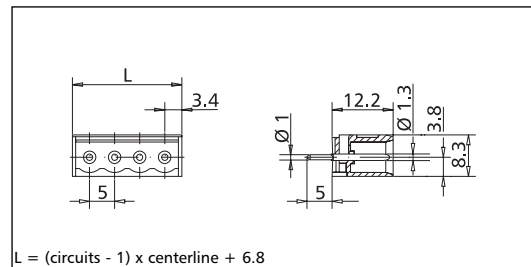
Voltage 300 V - centerline 5 mm
600 V - centerline 10 mm
Current 15 A
Pin diameter 1.3 mm - mating
1 mm - solder
PCB hole diameter 1.3 mm
Solder pin length 5 mm

Mechanical Data

Housing UL 94V-0
-40 °F to 189 °F
(-40 °C to 105 °C)
Color brown
Pin brass,
silver over nickel plating
optional: gold plating
- consult factory
Pole sizes 2 to 22 - centerline 5 mm
2 to 11 - centerline 10 mm

Additional data - page H-3

Dimensions (mm)



$$L = (\text{circuits} - 1) \times \text{centerline} + 6.8$$

Part Numbers

Type 20 centerline 5 mm

Part No. 310201

Type 20 centerline 10 mm

Part No. 310202

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		

	02	03	04	05	06	07	08
09	10	11					

01 standard

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

01 standard

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