



mm to inch

1 inch = 25.4 mm
1 mm = .040 inches



Designed to IEC 60664-1



Type 17
pin length 12 mm

Type 27
pin length 16.5 mm



Designed to IEC 60664-1



Type 41
pin length 13 mm
shrouded header

Type 42
pin length 17.5 mm
shrouded header

Additional Centerline

Type 17		Type 41	
Type 27		Type 42	

Terminal block that mates with Type 17

Type 07/107 Page DB-5

Type 77 Page DB-6

ASP01/ASP02 Page EB-3

Type 27

Type 07/107 Page DB-5

Type 77 Page DB-7

Type 137 Page DB-8

Type 41

Type 07/107 Page DB-5

ASP01/ASP02 Page EB-3

Type 42

Type 07/107 Page DB-5

Type 137 Page DB-8

Electrical Data

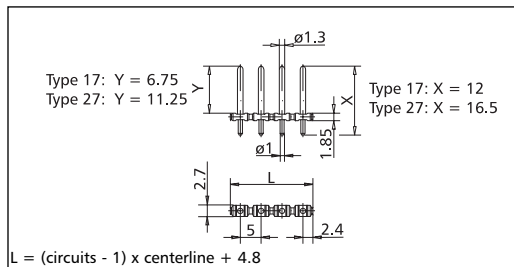
Voltage	300 V - centerline 5 mm 600 V - centerline 10 mm
Current	15 A
Pin diameter	1.3 mm - mating 1 mm - solder
PCB hole diameter	1.3 mm
Solder pin length	3.4 mm

Mechanical Data

Housing	UL 94V-0 -40 °F to 189 °F (-40 °C to 105 °C)
Color	black
Pin	brass, 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)



Electrical Data

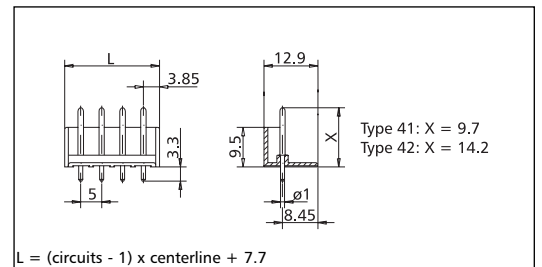
Voltage	300 V - centerline 5 mm 600 V - centerline 10 mm
Current	15 A
Pin diameter	1.3 mm - mating 1 mm - solder
PCB hole diameter	1.3 mm
Solder pin length	3.35 mm

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 24 - centerline 5 mm 2 to 12 - centerline 10 mm

Additional data - page H-3

Dimensions (mm)



Part Numbers

Complete the part number by adding the pole size.	
Type 17 centerline 5 mm	02 03 04 05 06 07 08
Part No. 310171	09 10 11 12 13 14 15 16
	17 18 19 20 21 22 23 24
Type 17 centerline 10 mm	02 03 04 05 06 07 08
Part No. 310172	09 10 11 12
Type 27 centerline 5 mm	02 03 04 05 06 07 08
Part No. 310271	09 10 11 12 13 14 15 16
	17 18 19 20 21 22 23 24
Type 27 centerline 10 mm	02 03 04 05 06 07 08
Part No. 310272	09 10 11 12

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

Part Numbers

Complete the part number by adding the pole size.	
Type 41 centerline 5 mm	02 03 04 05 06 07 08
Part No. 310411	09 10 11 12 13 14 15 16
	17 18 19 20 21 22 23 24
Type 41 centerline 10 mm	02 03 04 05 06 07 08
Part No. 310412	09 10 11 12
Type 42 centerline 5 mm	02 03 04 05 06 07 08
Part No. 310421	09 10 11 12 13 14 15 16
	17 18 19 20 21 22 23 24
Type 42 centerline 10 mm	02 03 04 05 06 07 08
Part No. 310422	09 10 11 12

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