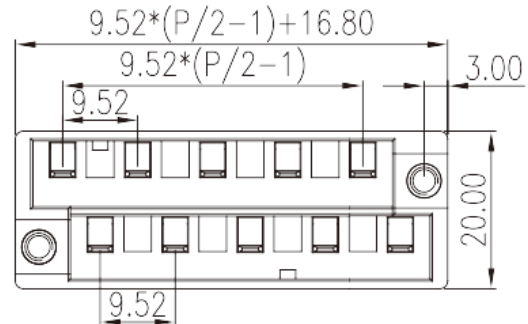


4DSDB-01-XX

Barrier Terminal Blocks > Pluggable

Date:2025-08-15Version:1.1



The web catalog is for reference only. Dinkle remains the right of product modification and engineering change of the design.
The final product is made according to engineering drawing.

Product Description

Pitch : 9.50 mm , 300V , 15A

General information

Short description	Barrier terminal blocks , Screw connection
Category	Pluggable terminal blocks
Pitch (mm)	9.50
Color	Black(default)
Connection method	Screw connection
Type of locking	With threaded flange
Pin demensions (Thickness x Width)(mm)	0.8X1.1
PCB hole diameter (mm)	1.6~1.7
Level	Double level

Material information

Insulation material	PBT
Insulation material group	III
Flame retardant rating , compliant with UL94	V0
Conductor material	Copper Alloy
Plating of conductor surface	Gold plated

Connection data-IEC

Rated voltage (V)	630
Rated current (A)	24
Rated voltage (II/2)(V)	630
Rated voltage (III/2) (V)	320
Rated voltage (III/3)(V)	320
Rated impulse voltage (II/2)(KV)	4
Rated impulse voltage (III/2)(KV)	4
Rated impulse voltage (III/3)(KV)	4

Connection data-UL

Rated voltage (UL/CUL Group B)(V)	300
Rated current (UL/CUL Group B)(A)	15
Rated voltage (UL/CUL Group D)(V)	300
Rated current (UL/CUL Group D)(A)	10

Environment & Safety

Back of the hand protection (YES or NO)	YES
Operating temperature. max (°C)	130
Operating temperature. min (°C)	-40

UL Recognized

Rated voltage (Group B)(V)	300
Rated current (Group B)(A)	15
Rated voltage (Group C)(V)	300
Rated current (Group C)(A)	10

CUL Recognized

Rated voltage (Group B)(V)	300
Rated current (Group B)(A)	15
Rated voltage (Group C)(V)	300
Rated current (Group C)(A)	10

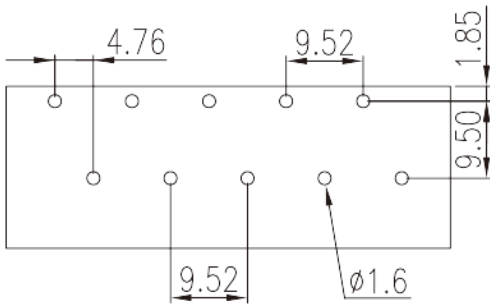
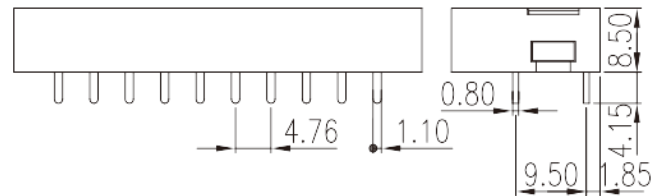
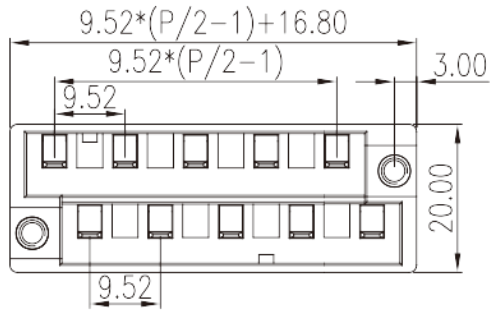
VDE Approval

Rated voltage (V)	630
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Rated current (A)

24

Drawings



Approvals

