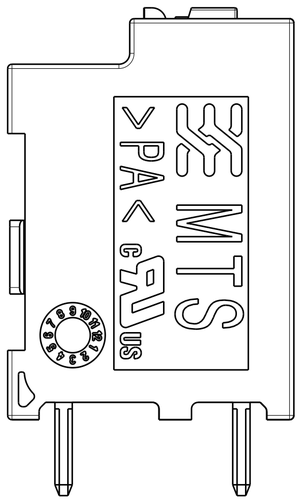
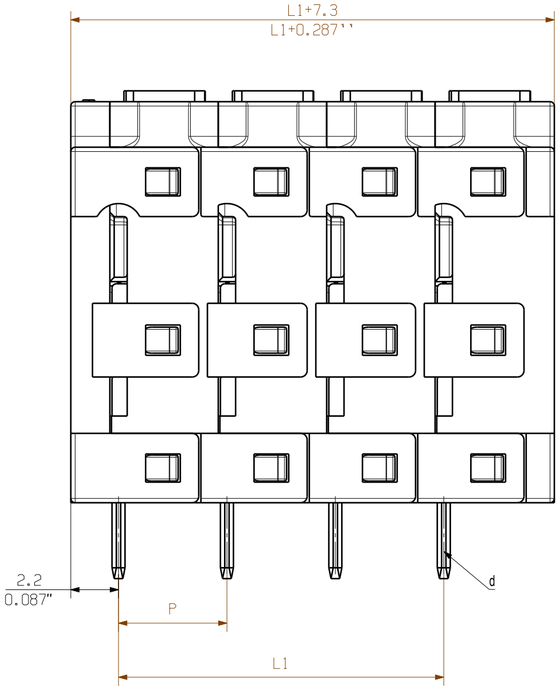
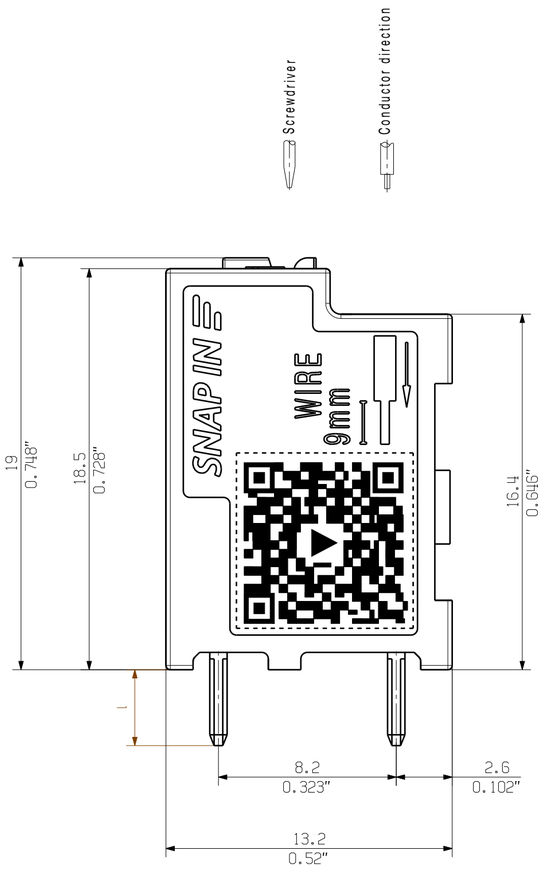
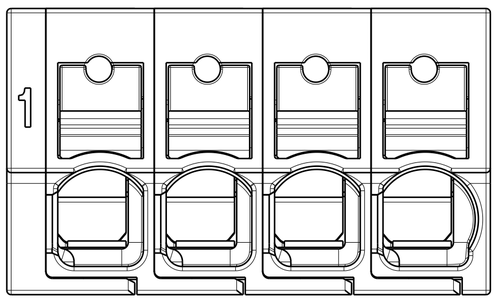
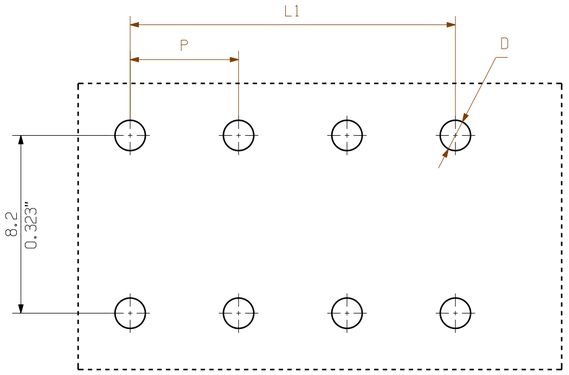
The English version is binding











Hole pattern

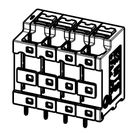
The dimensions and tolerances specified on the customer drawing reflect the geometry in dry condition and do not consider humidity and temperature effects.
A specific agreement / specification between manufacturer and customer is required if certain dimensions including tolerances must be guaranteed under environmental conditions in the storage phase or the application (e.g. high humidity and / or temperature).

For the mounting of PCBs, it should be noted that the rated data relates only to the PCB components alone.
The neccessary creepage and clearance paths must be observed in connection with the respective applicant in accordance to IEC 60664-1 (VDE 0110).
The current-carrying capacity and pitch tolerance is to be determined according to DIN IEC 60326-3 very fine.

Weidmüller PCB components are tested to the IEC 60947-7-4 standard, and are valid for its field of application.
Provided that the components are used to the intended purpose, all requirements with respect to the occuring of electrical, mechanical, thermic and corrosive stress will be satisfied.

General customer drawing, topical version only if required

P = 5.00 / 0.197" Pitch
D = Ø1.3 +0.1 / 0.051"
d = 0.6x0.8 / 0.024"x0.031"
l = 3.5 / 0.138"



M 1/1

n Poles	L1 [mm]	L1 [inch]
12	55.00	2.165
11	50.00	1.969
10	45.00	1.772
9	40.00	1.575
8	35.00	1.378
7	30.00	1.181
6	25.00	0.984
5	20.00	0.787
4	15.00	0.591
3	10.00	0.394
2	5.00	0.197

General Tolerances: .
Tolerances ISO 8015
Changes: EC00014093
Part No. 2175350
Drawings Misc
Drawn He, Roc
Responsible
Approved Xu, Shary 16.01.2026
Weidmüller
83697 Drawing no. 1 Index
Scale: 5:1 Sheet 5 / 10
MTS 5/...V...
PCB TERMINAL
LEITERPLATTENKLEMME
RoHS COMPLIANT

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