

HFLS1C-381

Plug-in terminal block



FEATURES

- Spring-based fast link technology
- Easy to connect and divide wire terminal using screw
- With test hole, can plug in test needles with diameter of 1mm or 2mm, and test plug with diameter of 1.0mm or 1.2mm

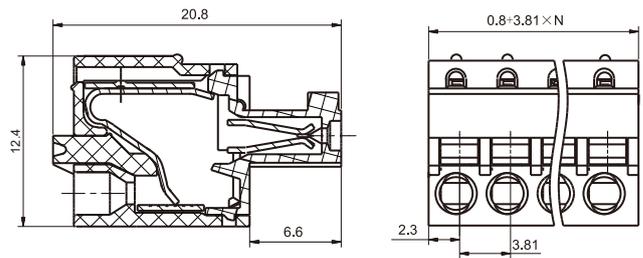
SPECIFICATION

Load	8A 300V (UL standard) 8A 250V (IEC standard)
Poles	2~16
Pitch	3.81mm
Conductor Cross Section	0.2~1.5mm ² /26-16 AWG
Rated Dielectric Strength	1400Vac/min
Rated Withstand Pulse Voltage	2.5kV
Ambient Temperature	-40 C ~105 C
Striping Length	9mm
Insulation Material Type/Insulation Material Group	PA/I

DIMENSIONAL DRAWING

OUTLINE DIMENSIONS, WIRING DIAGRAM

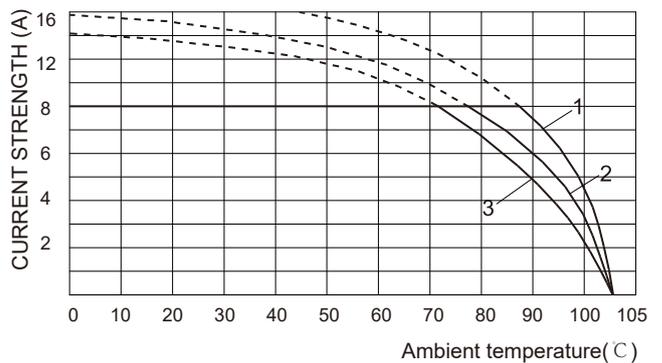
Unit:mm



Remark: 1) In case of no tolerance shown in outline dimension: outline dimension $\leq 1\text{mm}$, tolerance should be $\pm 0.2\text{mm}$; outline dimension $> 1\text{mm}$ and $\leq 5\text{mm}$, tolerance should be $\pm 0.3\text{mm}$; outline dimension $> 5\text{mm}$, tolerance should be $\pm 0.4\text{mm}$.
2) The tolerance without indicating for PCB layout is always $\pm 0.1\text{mm}$.

CHARACTERISTIC CURVES

CURRENT CARRYING CAPACITY CURVE



Notes: Curve 1: HFLS1C-381/S2-GN coordinate with HFLS1D-381/S2-GN
Curve 2: HFLS1C-381/S5-GN coordinate with HFLS1D-381/S5-GN
Curve 3: HFLS1C-381/S12-GN coordinate with HFLS1D-381/S12-GN

ORDERING DATA

TYPE	POLES	PCS/BOX
HFLS1C-381/S2-GN	2	280
HFLS1C-381/S3-GN	3	190
HFLS1C-381/S4-GN	4	150
HFLS1C-381/S5-GN	5	120
HFLS1C-381/S6-GN	6	100
HFLS1C-381/S7-GN	7	90
HFLS1C-381/S8-GN	8	80
HFLS1C-381/S9-GN	9	70
HFLS1C-381/S10-GN	10	60
HFLS1C-381/S11-GN	11	60
HFLS1C-381/S12-GN	12	50
HFLS1C-381/S13-GN	13	50
HFLS1C-381/S14-GN	14	50
HFLS1C-381/S15-GN	15	40
HFLS1C-381/S16-GN	16	40

Disclaimer:

The specification is for reference only. See to "Terminology and Guidelines" for more information. Specifications subject to change without notice.

We could not evaluate all the performance and all the parameters for every possible application. Thus the user should be in a right position to choose the suitable product for their own application. If there is any query, please contact Hongfa for the technical service. However, it is the user's responsibility to determine which product should be used only.

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