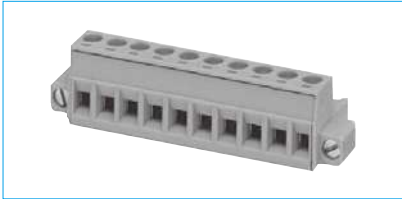


HFLS1E21-508

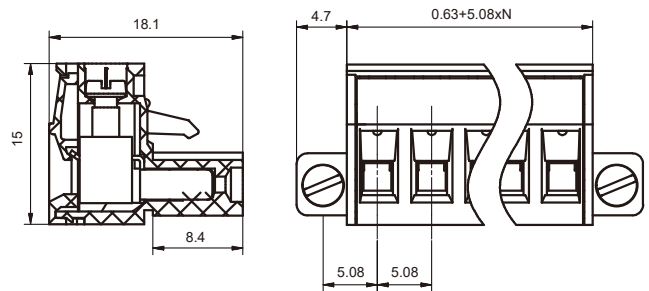
Plug-in terminal block



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 $\pm 0.1\text{mm}$.

FEATURES

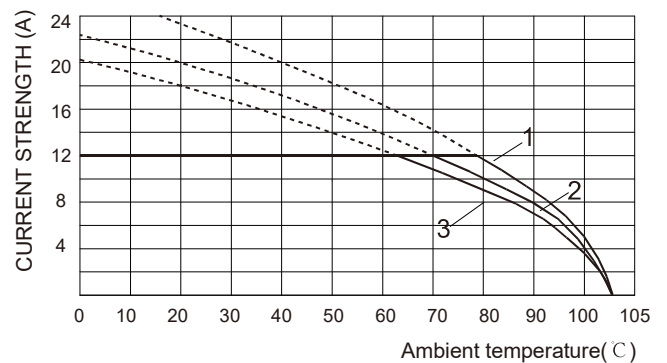
- Adopt screw lift connection technology
- Easy to connect and remove the end of the wire using screwdriver
- Plug-in direction is parallel to wire axis direction
- Includes fixed screw flange, it's more reliable if combined with socket with screw

SPECIFICATION

Load	15A 300V (ULstandard) 12A 250V (IEC standard)
Poles	2~16
Pitch	5.08mm
Conductor Cross Section	0.2~2.5mm ² /24-12 AWG
Rated Dielectric Strength	2200Vac/min
Rated Withstand Pulse Voltage	4kV
Ambient Temperature	-40°C~105°C
Striping Length	7mm
Insulation Material Type/Insulation Material Group	PA/I

CHARACTERISTIC CURVES

CURRENT CARRYING CAPACITY CURVE



Notes: Curve 1: HFLS1E21-508/S2-GN coordinate with HFLS1D23-508/S2-GN
Curve 2: HFLS1E21-508/S5-GN coordinate with HFLS1D23-508/S5-GN
Curve 3: HFLS1E21-508/S12-GN coordinate with HFLS1D23-508/S12-GN

ORDERING DATA

TYPE	POLES	PCS/BOX
HFLS1E21-508/S2-GN	2	110
HFLS1E21-508/S3-GN	3	90
HFLS1E21-508/S4-GN	4	70
HFLS1E21-508/S5-GN	5	60
HFLS1E21-508/S6-GN	6	60
HFLS1E21-508/S7-GN	7	50
HFLS1E21-508/S8-GN	8	50
HFLS1E21-508/S9-GN	9	40
HFLS1E21-508/S10-GN	10	40
HFLS1E21-508/S11-GN	11	40
HFLS1E21-508/S12-GN	12	30
HFLS1E21-508/S13-GN	13	30
HFLS1E21-508/S14-GN	14	30
HFLS1E21-508/S15-GN	15	30
HFLS1E21-508/S16-GN	16	30

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.