Pluggable Terminal Blocks

CTF Plug

CTF Plug w/Screw Flange

Specifications: CTF Series

Features:

CTF is green color with clamp in the open position

Double captive screws

2 to 25 positions single mold

Elevator clamp system

Use with CTM headers

'Housing is resistant to chlorinated solvents, with no dioxin or detrimental to health halogens

Every position of this product is mechanically and electrically tested during assembly to ensure a 100% defect free product

Minimum 5 microns of tin plating on terminal for easy soldering

3.5 or 3.81mm spacing

Locking screw flange available

Electrical

Current(3.5/3.81): 11A @ 300V 14 to 30 AWG Wire range: Wire section(mm²): 0.05 to 2.5mm² CR: $<15 \,\mathrm{m}\Omega$

>10°Ω (500V DC) -40°C to 105°C Operating temp:

Stripping length: 5mm 0.25Nm Torque: PCB holes: N/A PCB thickness: N/A

Climactic category: 40/110/21 Acc. to IEC 68-1

Insertion force: max 3N Disconnection force: min 1.5N

Materials

Polyamide 6,6 (UL94V-0) Housing: Copper alloy, Ni plated Clamp: Spring/leaf contact: Phosphorus bronze, Tin plated M2, copper alloy, Ni plated Screw:

Colors available: Green

Marking

nk marking by factory (specify in order number): actory ink is permanent and will not rub off. Ink has fluorescent tint for greater visibility.

D=no printing

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A=upside down printing (consecutive #'s R to L) B=regular printing (consecutive #'s L to R)

Custom markings are wc ome with minimum order. Contact factory for information.

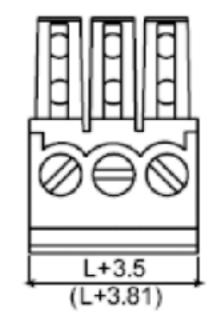
**ALL SPECIFICATIONS FOR THIS PRODUCT ARE PRELIMINARY. CONSULT BLOCKMASTER FOR THE MOST RECENT SPECIFICATIONS.

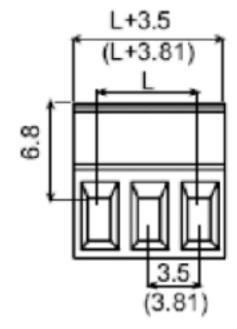
11A 300V

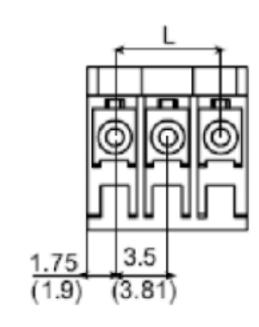
3.5 and 3.81mm | 11A 300V

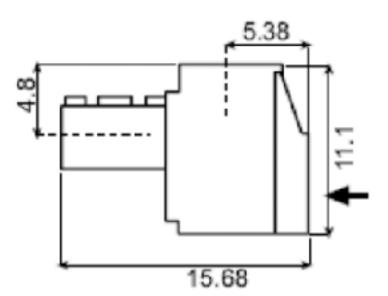


α





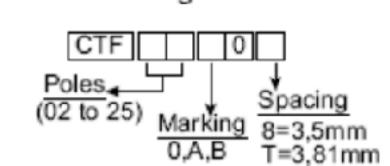




Dimensions

n=number of poles L=(n-1) x 3.81

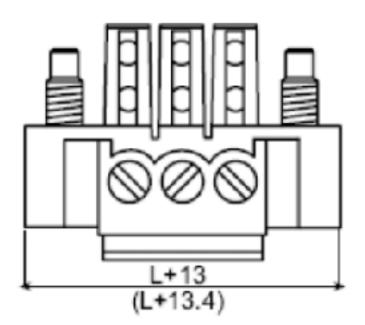
Ordering Information

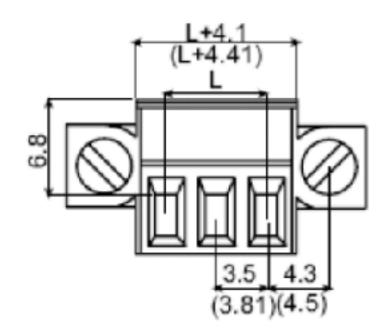


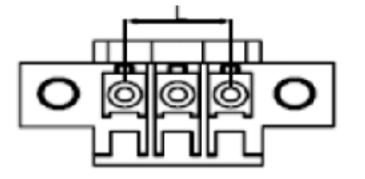
3.5 and 3.81mm

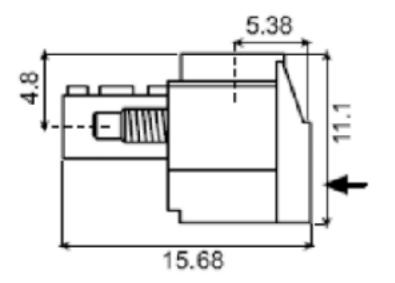


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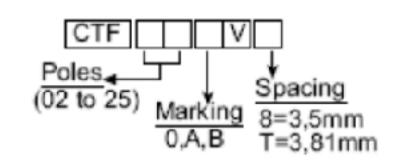




Dimensions

n=number of poles $L=(n-1) \times 3.81$

Ordering Information



(800)595-8881 www.blockmaster.com

BlockMaster Electronics, Inc.