Specifications:***CTF Series***

Features:

*CTF is supplied 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):	8A @ 250V
Wire range:	14 to 30 AWG
Wire section(mm^2):	0.05 to 2.5mm^2
CR:	<15 mΩ
IR:	>10^9 Ω (500V DC)
Operating temp:	-40°C to 110°C
Stripping length:	5mm
Torque:	0.25Nm
PCB holes:	N/A
PCB thickness:	N/A
Climactic category:	40/110/21 Acc. to IEC 68-1

Materials

Housing:	Polyamide 6,6 (UL94V-0)
Clamp:	Copper alloy, Ni plated
Spring/leaf contact:	Phosphorus bronze,Tin plated
Screw:	M2, copper alloy, Ni plated
Colors available:	Green is standard Black is optional

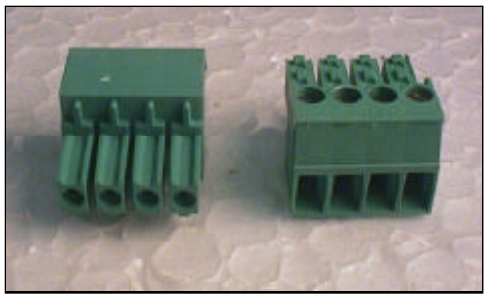
Marking

Ink marking by factory (specify in order number): Factory ink is permanent and will not rub off. Ink has fluorescent tint for greater visibility.
0=no printing
A=upside down printing (consecutive #'s R to L)
B=regular printing (consecutive #'s L to R)

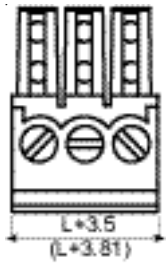
Custom markings are welcome with minimum order. Contact factory for information.

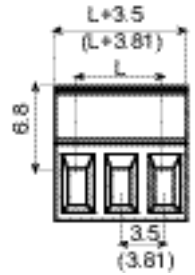
CTF Plug

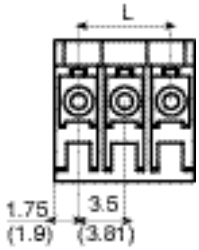
8A 250V 3.5 and 3.81mm

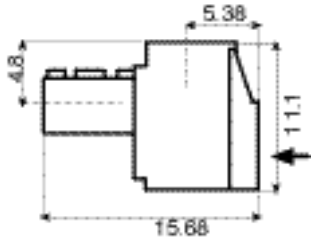


CE





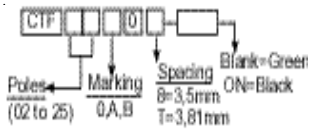




Dimensions

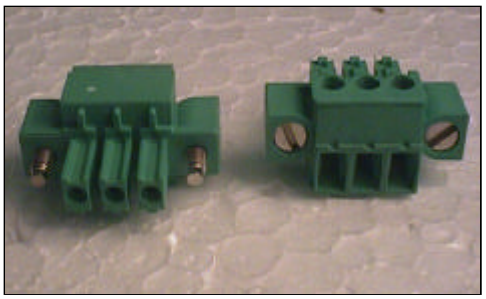
n=number of poles
L=(n-1) x 3.81
L=(n-1) x 3.5

Ordering Information



CTF Plug w/Screw Flange

8A 250V 3.5 and 3.81mm



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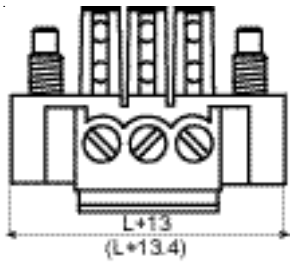
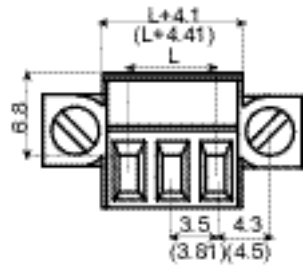
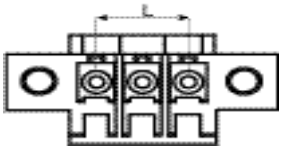
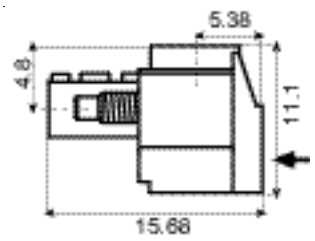
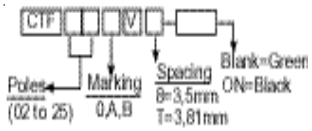








Dimensions

n=number of poles
L=(n-1) x 3.81
L=(n-1) x 3.5

Ordering Information