Pluggable Terminal Blocks	CVF Left Plug	CVF Right Plug

Specifications: *CVF Series*

Features:

*CVF is ***green*** color with clamp in the *open* position
*Left and Right hand versions available
*Double captive screws
*Elevator clamp system
*2 to 25 positions single mold
*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

Electrical

Current:	12A @ 300V
Wire range:	12 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:	6mm
Torque:	3.5 in-lb
PCB holes:	N/A
PCB thickness:	N/A
Climactic category:	40/110/21 Acc. to IEC 68-1
Insertion force:	max 3 N
Disconnecting force:	min 1.5 N

Materials

Housing:	Polyamide 6,6 (UL94V-0)
Clamp:	Copper alloy, Ni plated
Spring/leaf contact:	Phosphorus bronze,Tin plated
Screw:	M3, copper alloy, Ni plated
Colors available:	Green

Marking

Numbered marking strips 5 and 5.08mm centers.

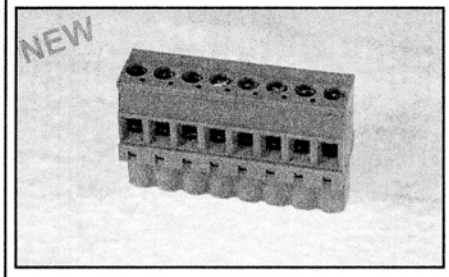
Numbered	Order Number
1-10	ESA14000110
11-20	ESA14001120
21-30	ESA14002130
31-40	ESA14003140
41-50	ESA14004150

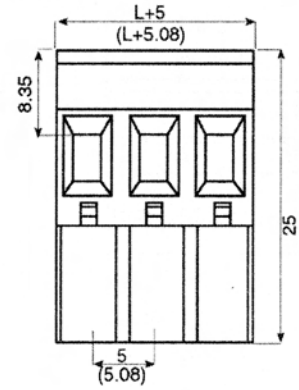
Ink marking by factory (specify in order number):
Factory ink is permanent and will not rub off. Ink has fluorescent tint for greater visibility.
0=no printing
A=upside down printing (consecutive #'s R to L)
B=regular printing (consecutive #'s L to R)

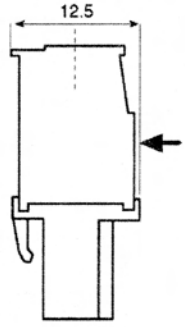
Custom markings are welcome with minimum order. Contact factory for information.

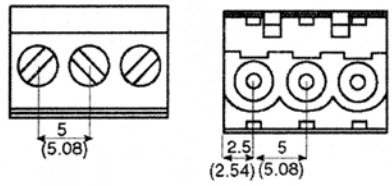
CVF Left Plug

12A 300V 5 and 5.08mm



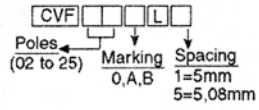






Dimensions
n=number of poles
L=(n-1) x 5 (for 5mm spacing)
L=(n-1) x 5.08 (for 5.08mm spacing)

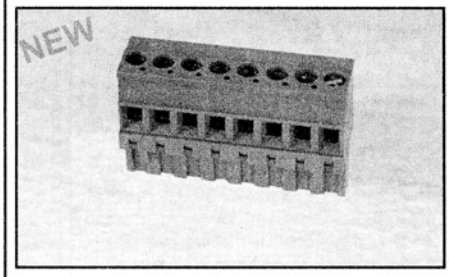
Ordering Information

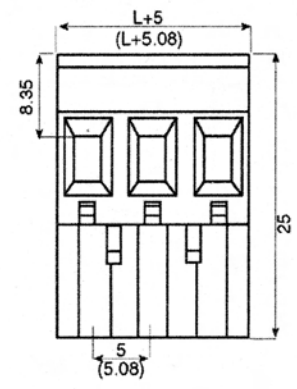


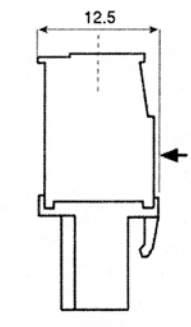
Also available in 10mm and 10.16mm centers.

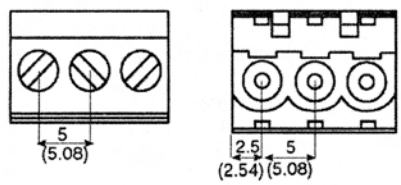
CVF Right Plug

12A 300V 5 and 5.08mm









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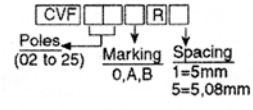

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