

11A 300V 3.5 and 3.81mm

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Specifications: CTM Series

Features:

- CTM headers for use with CTF plugs
- Compact 3.81mm spacing saves PCB real estate
- 2 to 25 positions single mold
- Coded to prevent plugging in upside down
- Locking screw flange headers to mate with locking CTF "V" Series

Electrical

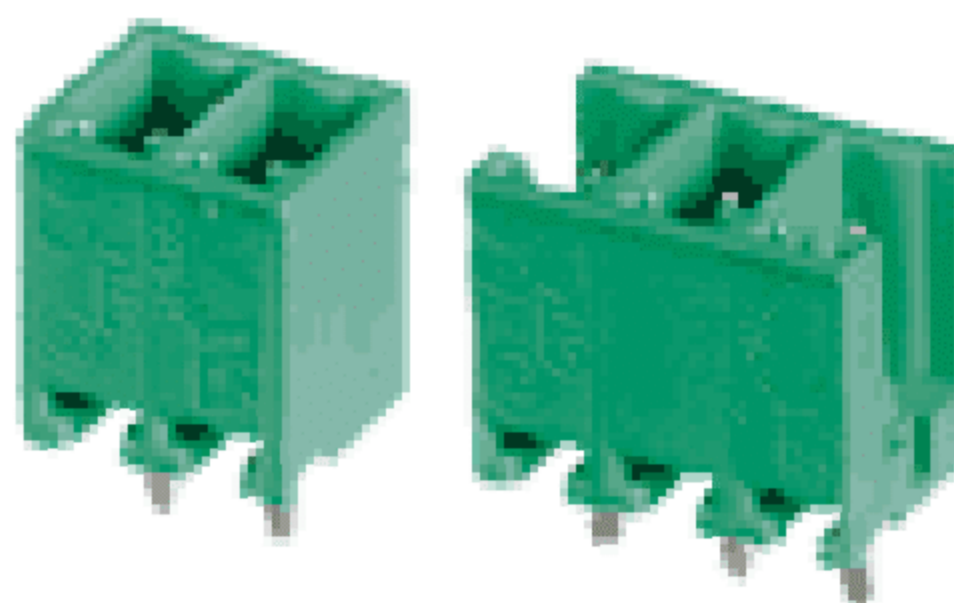
- Current(3.5/3.81): 11A @ 300V
- Pin dimension: 0.8mm x 0.8mm
- CR: <15mΩ
- IR: >10⁹Ω (500V DC)
- Operating temp: -40°C to +105°C
- PCB holes: min 1.2mm
- PCB thickness: max 2.4mm
- Climactic category: 40/110/21 Acc. to IEC 68-1
- Insertion force: max 3N
- Disconnecting force: min 1.5N

Materials

- Housing: Polyamide 6,6 (UL94V-0)
- Terminal pin: Bronze, Tin plated
- Colors available: Green

Marking

Consult factory for marking options.



Style	Front	Side
0P closed end vertical		
9P open end vertical		



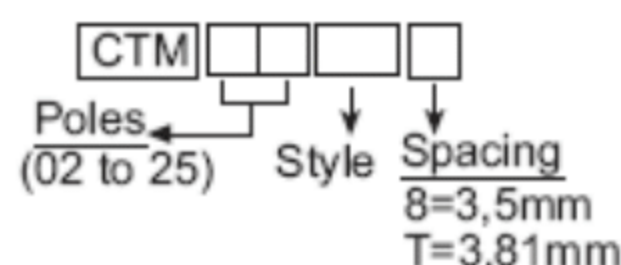
Style	Front	Side
0V vertical with locking screw flange		
9V right angle with locking screw flange		

3.5mm and 3.81mm pluggable blocks!

Dimensions

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

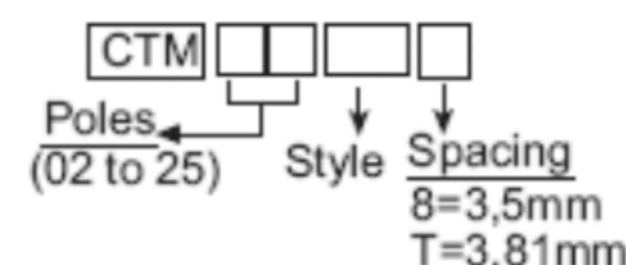
Ordering Information



Dimensions

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

Ordering Information



PCB Layout

