SCOPE: This specification applies to – CTMXX9PT - Header

SPECIFICATIONS:

Number of poles: 2 - 25

Sides configuration: Polarized

Pitch: 3.81mm Voltage: 300V **Current: 11A**

Wire section: 0.05 - 1.5 mm² / 30 - 14 AWG Available approvals: UL, CSA, IEC, IMQ

Insertion force per pole: max. 3 N Withdrawal force per pole: min. 1,5 N

Recommended tightening Torque: 0.25 Nm

PCB thickness: max: 2.4 mm

Operating temperature range: - 40°C to +65°C

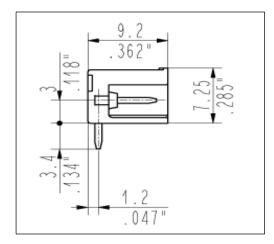
Contact resistance: <15 mOhm Insulation resistance: >1 GOhm

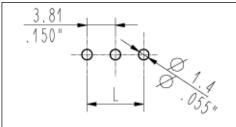
Terminal contact: Nickel and tin on copper alloy

Insulating housing material: PA polyamide

Color: Green (Standard)

DIMENSIONS:



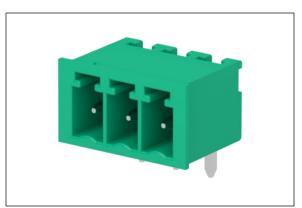


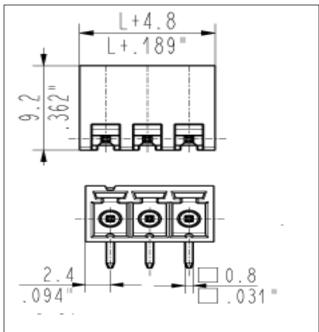
Mates with:

CTF series **CKF** series **CBF Series**









BlockMaster Confidential and **Proprietary**

BlockMaster Electronics

1400 Howard Street Elk Grove Village, IL. 60007 Toll Free: 800-595-8881 FAX: 847-956-1690

www.blockmaster.com

All dimensions are in MM unless otherwise specified

Drawing Number: CTMXX9PT	Header
Date:	THE INFORMATION DISCLOSED HEREIN WAS ORIGINATED BY AND IS THE PROPERTY OF BLOCKMASTER ELECTRONICS INC. AND EXCEPT FOR USE EXPRESSLY GRANTED TO THE UNITED STATES GOVERNMENT BLOCKMASTER ELECTRONICS INC. RESERVES ALL PATENT PROPRIETARY DESIGN, USE, SALE, MANUFACTURING AND PRODUCTION RIGHTS THERETO. THIS DOES NOT APPLY TO VENDOR.
6/11/2017	