

Series C7024

Power Feed Thru Terminal Block

MAGNUM® is pleased to introduce a UL and CUL recognized, power feed through terminal block. The C7024 Series block has rows of two 1/4-28 studs which are capable of accommodating the industry standard two-hole compression lugs on 3/4" centers. The block is rated at 600V 115A.

The C7024 is manufactured using a durable UL 94V-0 thermoplastic in order to minimize barrier breakage.

APPLICATIONS

The C7024 terminal block is intended for use in applications requiring up to 115A utilizing a 2-hole compression lug on 3/4" centers. It is ideal for use as an input/output block for telecommunications power panels, or anywhere in which -eliminating busbars would be an advantage.

SPECIFICATIONS

Ratings: 115A per pole, 600V.

Center Spacing: 0.75" (19.1mm)

Wire Range: #2-8 AWG

Number of Poles: 1-12

Bolt Hole Spacing: 0.75" (19.1mm)

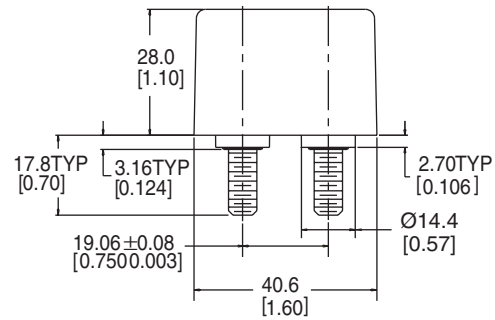
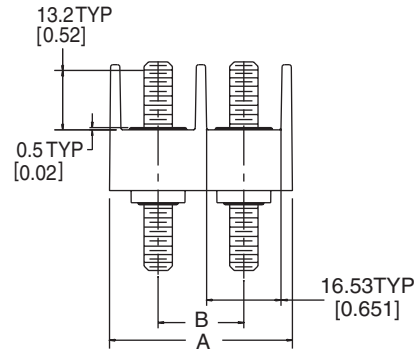
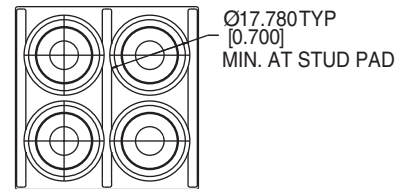
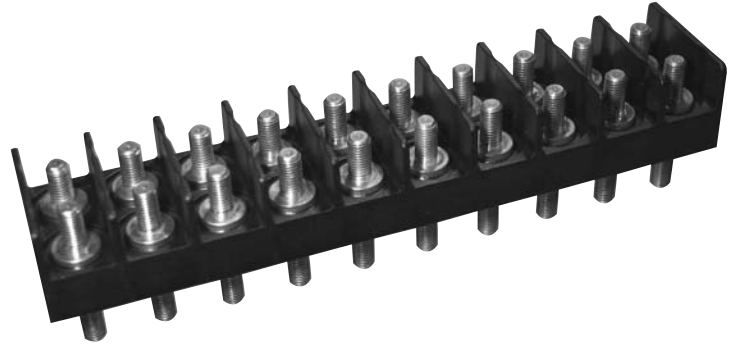
Stud: Standard 1/4-28 stud

Stud Material: Tin Plated Bronze.

Torque Rating: 36 in-lb

Operating Temperature: 130°C

Agency Information: UL/CSA; CE Certified



Part Number	"A" Dimension ±0.4(±0.02)	"B" Dimension
C7024-01	21.6(0.85)	-
C7024-02	40.6(1.60)	19.05±0.08(0.750±0.003)
C7024-03	59.7(2.35)	38.10(1.500)
C7024-04	78.7(3.10)	57.15±0.26(2.250±0.010)
C7024-05	97.8(3.85)	76.2(3.00)
C7024-06	116.8(4.60)	95.25±0.26(3.750±0.010)
C7024-07	135.9(5.35)	114.30±0.38(5.250±0.015)
C7024-08	154.9(6.10)	133.35±0.38(5.25±0.015)
C7024-09	174.0(6.85)	152.40±0.38(6.00±0.015)
C7024-10	193.0(7.60)	171.45±0.38(6.750±0.015)
C7024-11	212.1(8.35)	190.50±0.38(7.500±0.015)
C7024-12	231.1(9.10)	209.55±0.38(8.250±0.015)

Part Numbering System

Inches (Millimeters)

Series

C 7 0 2 4

Poles

— □ □

01 - 12

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Eaton:](#)

[C7024-01](#)