· Simplifies termination of removable leads Accepts 22-16 AWG wire Individual leads can be disconnected without · Mounts easily in pre-drilled or stamped holes disturbing others • 5mm spacing **SPECIFICATIONS** MATERIAL: **ELECTRICAL: MECHANICAL:** Contact: Brass, Tin Plate Current Rating: 16 Amps Operating Temp: 22°F to 248°F (-30°C to 120°C) Housing: Blue PBT, UL Rated 94V-0 Dielectric Strength: 2500V Peak Temp: +393°F (+200°C) Screw: Steel. Zinc Plate Insulation Breakdown: Wire Size: Accepts #22-14 AWG & Clear Chromate (captivated) 1500VAC/min. Rated Voltage: 250V .300 [7.6] .027 [0.69] HORIZONTAL WIRE ENTRY 394 [10.0] 5mm SPACING 100 [2.6] CAT. .177 [4.5] DIA NO. POSITIONS DIM. .394 (10.0) .039 [0.99] .098 [2.5] 8718 DIA. .197 [5.0] 8719 .591 (15.0) 50 [3.8] 8718 Recommended Mtg. Hole Size: .047 (1.19) Α .492 [12.5] .024 [0.61] -45° WIRE ENTRY .492 [12.5 5mm SPACING CAT. NO. POSITIONS DIM. .177 [4.5] .394 (10.0) 8720 2 8721 .031 [0.79] .039 [0.99] .591 (15.0) 8721 3 .248 [6.3] .098 [2.5] -.197 [5.0] Recommended Mtg. Hole Size: .051 (1.30) 8720 .394 [10.0] -.027 [0.69] VERTICAL WIRE ENTRY .300 [7.6] 5mm SPACING CAT. .210 [5.3] .039 [1.0] DIA. NO. POSITIONS DIM. 1 8738 .394 (10.0) .098 [2.5] .197 [5.0] 8739 .591 (15.0) 3 -.105 [2.7] 8738 Recommended Mtg. Hole Size: .047 (1.19) **SCREWLESS - PUSH BUTTON TYPE** Particularly useful when quick reliable connections are required or when temporary **SPECIFICATIONS** connections are needed, such as on test sets and bread boards. They may be interlocked MATERIAL: to achieve the required number of positions. Terminal: Brass, Tin Plate • Available with two or three terminal positions • Quick reliable connection Contact: Stainless Steel • Mounts easily in predrilled or stamped holes · Because of accumulating tolerances, Housing: Blue Nylon 6/6, · Suited for both solid and stranded wire we recommend a maximum of 24 UL Rated 94V-0 Accepts #20-18 AWG wire* positions per row. **ELECTRICAL:** · Stainless Steel spring assures good contact Current Rating: 10 Amps 8728 Dielectric Strength: 2500V Insulation Breakdown: 1500V AC/min. HORIZONTAL WIRE ENTRY **MECHANICAL:** Mounting Detail .500 [12.7] 197 [5.0] **Operating Temp:** for (3) Postions 22°F to 248°F (-30°C to 120°C) Peak Temp: +392°F (+200°C) 091 .197 [5.0] [2.3] 142 [3.6] .197 [5.0]-.753 [19.2] REF. .520 DIA. [13.2] RFF Ó Ó 0 5mm SPACING .197 [5.0] .142 [3.6] 0 0 CAT. Ž.051 [1.30] DIA. NO. POSITIONS DIM. .118 [3.0] .016 [0.41] x .032 [.81] .065 [1.65] (TYP.) 8728 .459 (11.7) 2 .197 [5.0] 8729 .086 [2.18] 8729 3 .656 (16.7) *Recommended wire strip length: .300 (7.6)

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be interlocked for strips as long as 24 positions inline. Because

of accumulating tolerances, we do not recommend longer strips.

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These versatile PC terminal blocks provide a quick and easy

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