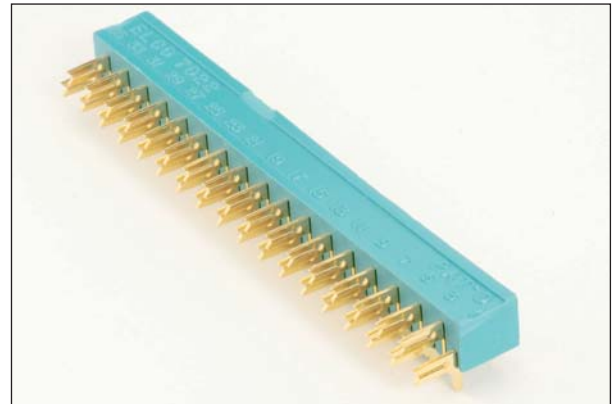


Series 7022 – 0.100" Staggered Dual Row

FEATURES

- Insulator rigidity reduces p.c. card warp
- Insulator maintains exact spacing between contacts
- Reduces cost of card punching operation (fewer holes)
- Reduces cost of contact staking operation (one operation instead of two)
- Reduces assembly time (no plastic strip to remove)
- For 1/16" or 3/32" p.c. card
- Mates with Series 7000 Receptacles with or without card guides



TECHNICAL SPECIFICATIONS

Current Rating:
10 amperes

Contact Resistance:
6 milliohms, maximum

Contact Material and Plating:
Phosphor Bronze per QQ-B-750, Composition A.

Gold, 10 microinches minimum, over nickel, 30 to 100 microinches

Insulator Material:
Diallyl phthalate, glass-filled, per MIL-M-14F, Type SDGF.
Variation 001/002
Thermoplastic Polycarbonate
Variation 003

Insulation Resistance:
25,000 megohms, minimum

Dielectric Withstanding Voltage:
Sea Level: 2000 Volts rms
3.4" Hg: 675 Volts rms

Insertion/Withdrawal Force:
2 to 16 ounces per contact

Operating Temperature:
-40°C to +125°C

ORDERING CODE

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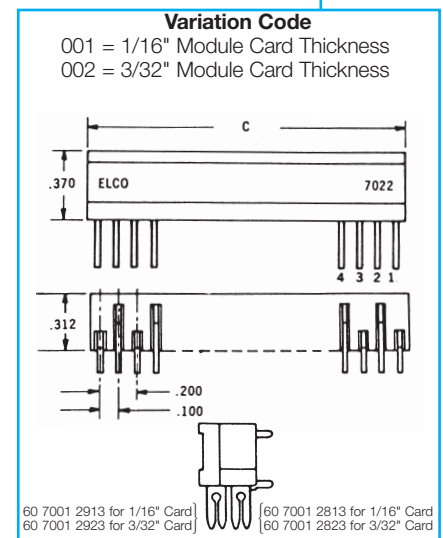
7022

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Number of Contacts
017, 023, 029, 035, 041
For Series 7008 receptacle

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MOUNTING LAYOUT

