

# .156" x .200"

# SERIES 6022/6024

## Features

- Extended card guides
- Ribbon-type contacts with bifurcated nose
- Choice of terminations: solder (wire hole and P.C. tab), or low-cost solderless wrap contacts
- For 1/16" P.C. card

## Specifications

**Current rating:** 5 amperes  
**Contact resistance:** 6 milliohms, maximum  
**Contact material:** Phosphor bronze

### Contact plating:\*

**Overall:** 50-100 microinches nickel and 10 microinches min. gold overall  
**Insertion/withdrawal force:** 2 to 16 ounces per contact pair, nominal P.C. card  
**Insulator material:** Polyester per UL 94VO  
**Insulation resistance:** 5000 megohms, minimum  
**Dielectric withstanding voltage:** 1800 VAC between adjacent contacts, RMS, at sea level

## Rectangular Tails Series 6007 Contacts

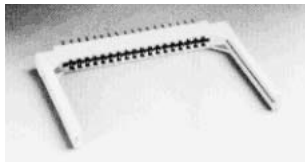
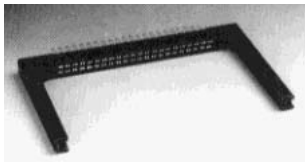
\*For other type platings and thicknesses please consult factory.

## Ordering Code

Typical Example	00	6022	044	450	001
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**SERIES**  
6022

6024



## NUMBER OF CONTACTS

6022

6024

Single Readout	Dual Readout
22	44

Single Readout	Dual Readout
18	36

## CONTACT CODE

### Single Read-Out

- 552 60-6007-16-33 P.C. tab (single sided): .202" lg.
- 936 60-6007-06-43 Wrap (.016" x .047") special: .497" lg.
- 938 60-6007-06-33 P.C. tab special: .215" lg.
- 940 60-6007-06-23 Wire hole special: .227" lg.

### Dual Read-Out

- 450 60-6007-19-23 Wire hole: .277" lg.
- 451 60-6007-19-33 P.C. tab: .202" lg.
- 452 60-6007-18-13 Solderless wrap (.016" x .044"): .697" lg.
- 453 60-6007-18-23 P.C. tab: .347" lg.
- 454 60-6007-18-33 Solderless wrap (.016" x .044"): .517" lg.
- 498 60-6007-05-33 Switching (used in pairs): .202" lg. P.C. tab
- 941 60-6007-05-13 Switching (used in pairs): .229" lg. wire hole

## VARIATION CODE

6022

6024

### Plating

#### Overall

- 001 44 Dual read-out contacts installed in all positions
- 002 22 Single read-out contacts installed on numbered side only (551, 552, 936, 938, 940)
- 003 22 Single read-out contacts installed on lettered side only (551, 552, 936, 938, 940)
- 004 22 Single read-out contacts installed staggered starting with position 1, B, 3, D, etc. (936, 938, 940 only)
- 005 22 Single read-out contacts installed staggered starting with position A, 2, C, 4, etc. (936, 938, 940 only)

### Plating

#### Overall

- 001 Dual read-out contacts
- 002 Single read-out contacts with tails in position "1" to "18" (551, 552, 936, 938, 940)
- 003 Single read-out contacts with tails in positions "A" to "V" (551, 552, 936, 938, 940)
- 004 Single read-out contacts with tails in positions 1-B-3, etc. (936, 938, 940 only)
- 005 Single read-out contacts with tails in positions A-2-C, etc. (936, 938, 940 only)

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