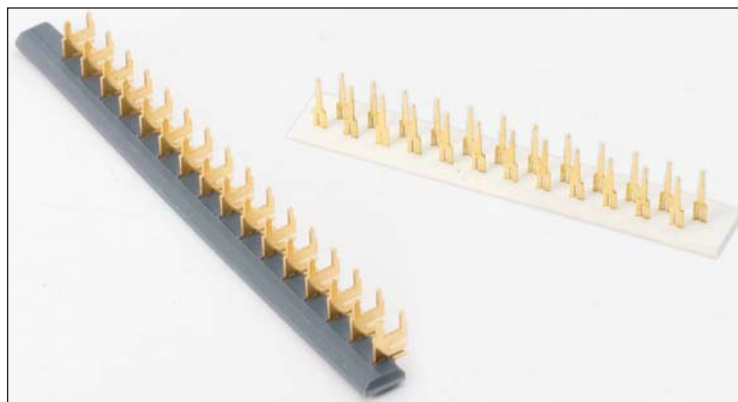


Contact Strip

FEATURES

- Contacts supplied imbedded in vinyl strips, correctly spaced and ready for insertion and staking into p.c. card
- For 1/16" thick p.c. cards
- Mates with Series 7000 Receptacles



TECHNICAL SPECIFICATIONS

Current Rating:
10 amperes

Contact Resistance:
6 milliohms, maximum

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

†Gold, 50 microinches minimum, over nickel, 30 to 100 microinches

Insertion/Withdrawal Force:
2 to 16 ounces per contact

ORDERING CODE

02
Contacts on Plastic Strips

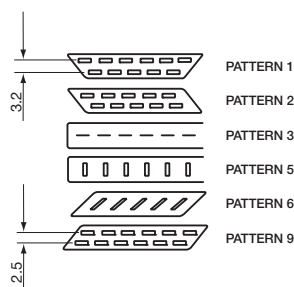
000
Number of Contacts on Strip
.100 ? = 120 max
.125 ? = 90 max
.150 ? = 80 max
.200 ? = 60 max

147
Type of Contact

5
Contact Pattern
How the contacts are set on the plastic

200
Contact Spacing
100 = .100
125 = .125
150 = .150
200 = .200

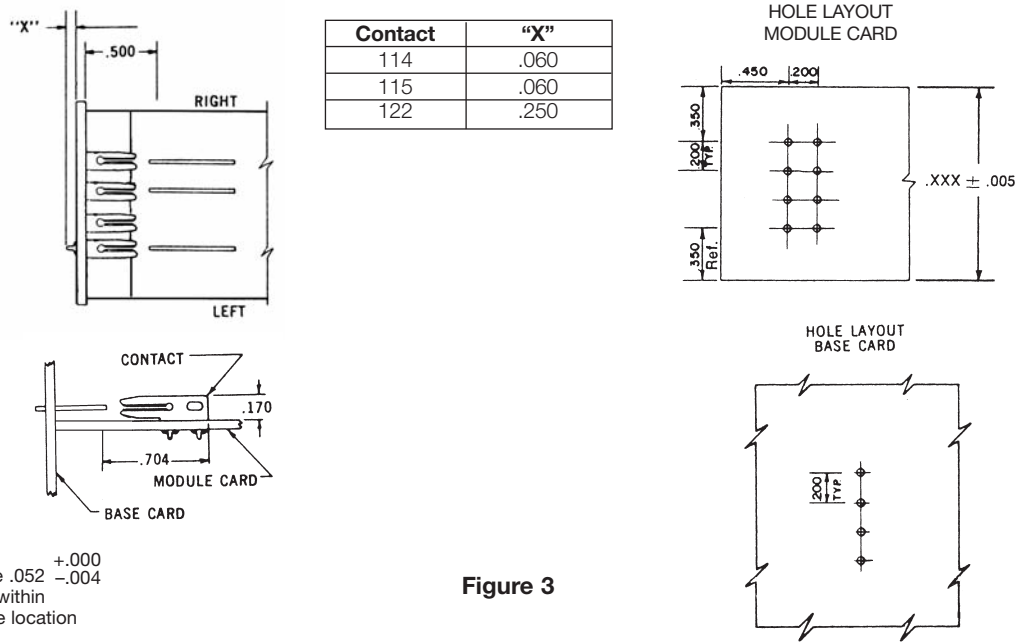
000
Variation
Plating
Marking
Other



Contact Strip

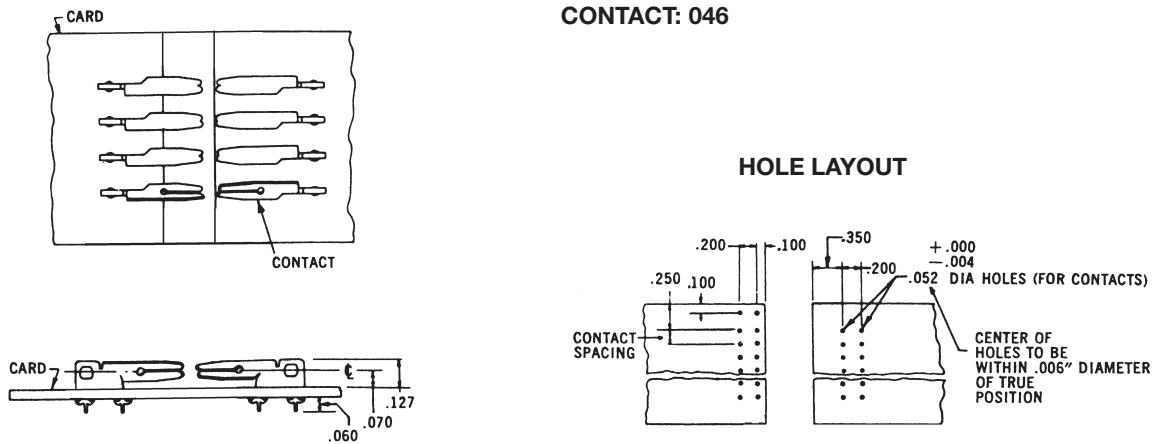
| Contact Code | Loose Contact Part Number | For Card Thickness | Silhouette | Available Pattern | Application | Fig # |
|--------------|---------------------------|--------------------|------------|-------------------|------------------------|---------|
| 013 | 60 5001 1913 00 339 | 1/16" (0.0625) | | | Module Card Contact | |
| 014 | 60 5001 1923 00 339 | 3/32" (0.09375) | | | Module Card Contact | |
| 046 | 62 5101 0643 00 339 | 1/16" (0.0625) | | | Tandem Card Contact | 4 |
| 113 | 62 5201 0213 00 339 | 1/16" (0.0625) | | | Base Card Contact | 1, 2, 3 |
| 135 | 60 7001 0413 00 339 | 1/16" (0.0625) | | | Lower Tier w/Wire Hole | |
| 137 | 60 7001 0513 00 339 | 1/16" (0.0625) | | | Upper Tier w/Wire Hole | |
| 147 | 60 7001 1513 00 339 | 1/16" (0.0625) | | | Lower Tier | |
| 323 | 60 8240 0213 00 339 | 1/16" (0.0625) | | | Base Card Contact | 5, 6 |
| 327 | 60 8240 0243 00 339 | 3/32" (0.09375) | | | Base Card Contact | 5, 6 |
| 332 | 60 8240 0313 00 339 | 1/16" (0.0625) | | | Module Card Contact | |

Varicon® Contact Strip Perpendicular Cards – Pad Spacing .200"



All hole diameters are $+.000$
 $-.004$
Hole locations to be within
.006" diameter of true location

Tandem Cards – Pad Spacings .125"/.150"/.200"



TECHNICAL SPECIFICATIONS

Contacts:

Contacts on .125", .150" or .200" Centers
Contacts supplied on disposable plastic
carrier strips.

.200" spacing with a max. of 60 contacts.
.150" spacing with a max. of 80 contacts.
.125" spacing with a max. of 90 contacts.

Contact Resistance:

0.006 Ohm, maximum

Contact Material and Plating:

Phosphor Bronze

Gold, 50 microinches minimum,
over nickel, 50 to 100 microinches

Insertion/Withdrawal Force:

2 to 16 ounces per contact

Current Rating:

8 amperes

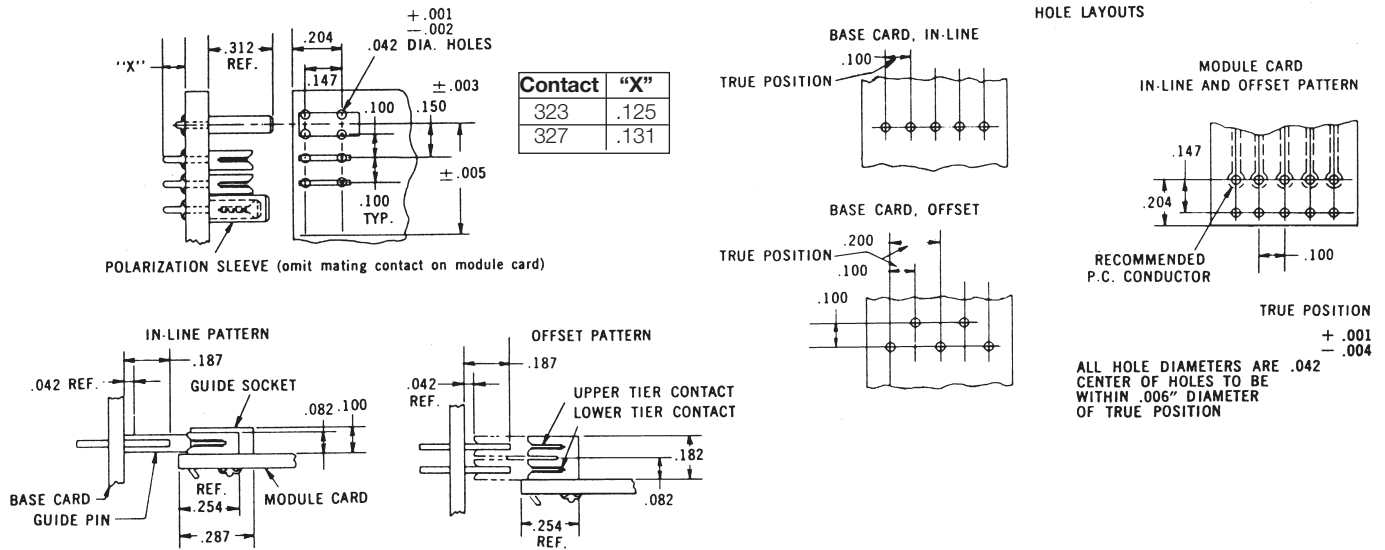


Figure 5

TECHNICAL SPECIFICATIONS

Contacts:

Supplied on disposable plastic carrier strips

Current Rating:

5 amperes

Contact Resistance:

0.006 Ohm, maximum

Contact Material and Plating:

Phosphor Bronze

†Gold, 50 microinches minimum,
over nickel, 50 to 100 microinches

Insertion/Withdrawal Force:

2 to 16 ounces per contact

Parallel Cards – .213" Between Cards

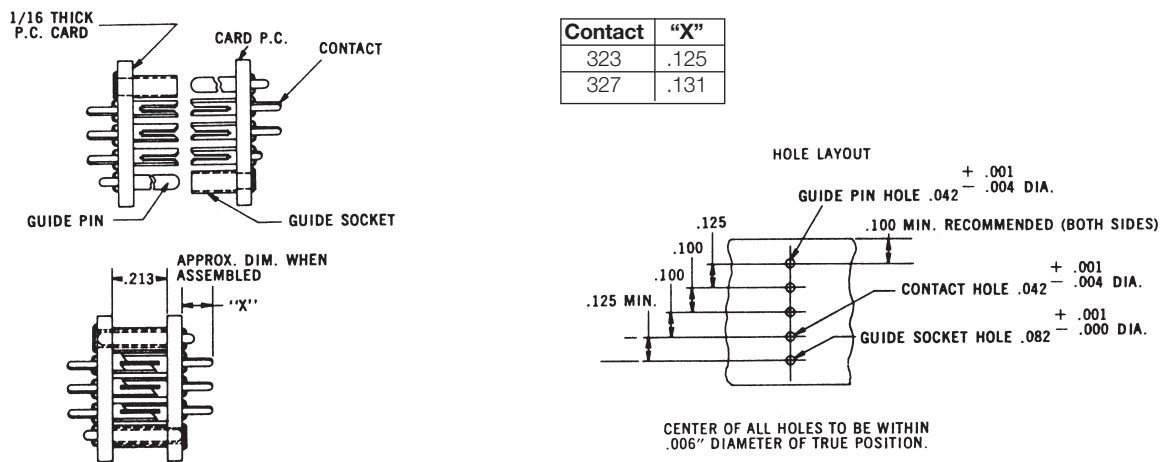
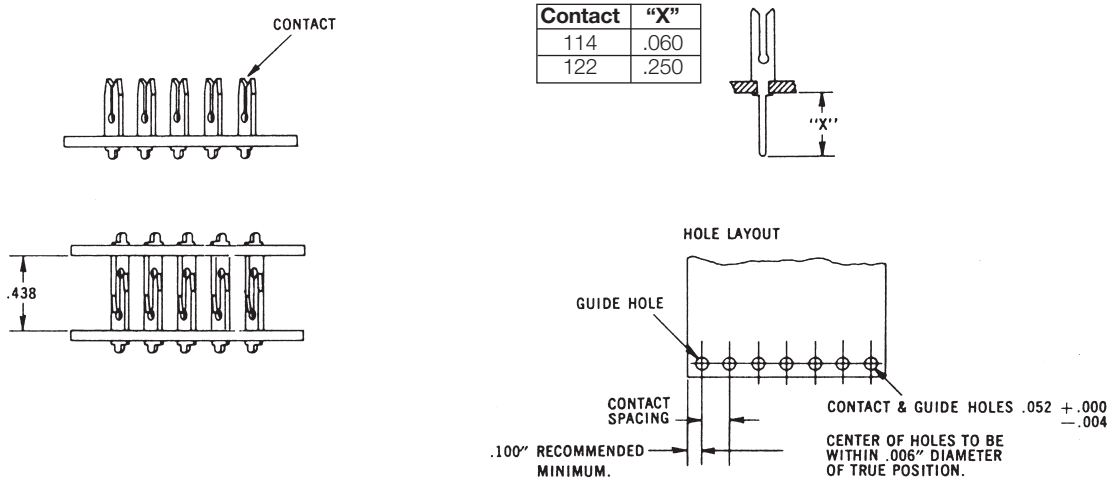


Figure 6

Varicon® Contact Strip – Technical Parallel Cards – .438" Between Cards



| Contact | "X" |
|---------|------|
| 114 | .060 |
| 122 | .250 |

Figure 1

TECHNICAL SPECIFICATIONS

Contacts:
Supplied on disposable plastic carrier strips

Current Rating:
8 amperes

Contact Resistance:
0.006 Ohm, maximum

Contact Material and Plating:
Phosphor Bronze
Gold, 50 microinches minimum,
over nickel, 50 to 100 microinches

Insertion/Withdrawal Force:
2 to 16 ounces per contact

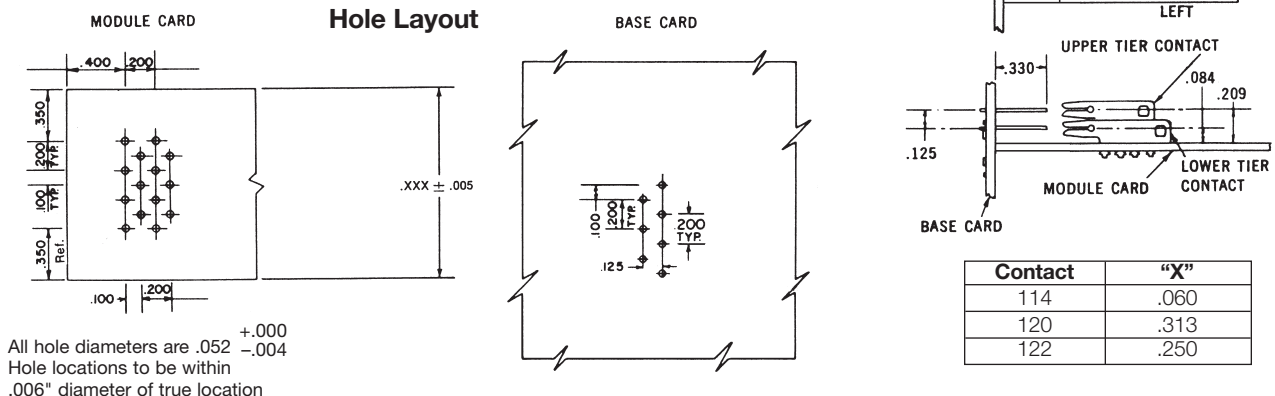
- Contacts – Contacts are available on four spacings; each spacing has a corresponding maximum number of contacts. Fewer contacts can be ordered.

.200" spacing with a max. of 60 contacts per strip
.150" spacing with a max. of 80 contacts per strip
.125" spacing with a max. of 90 contacts per strip

Perpendicular Cards – Pad Spacing .100"

FEATURES

- For 1/16" and 3/32" thick p.c. cards
- Contacts supplied imbedded in vinyl strips, correctly spaced and ready for insertion and staking into p.c. card
- Complete set of plug contacts supplied on two disposable plastic strips, one for upper-tier contacts, the other for lower-tier contacts
- Efficient and economical installation equipment includes staking and strip removal tools for all applications



All hole diameters are .052 +.000
-.004
Hole locations to be within
.006" diameter of true location

| Contact | "X" |
|---------|------|
| 114 | .060 |
| 120 | .313 |
| 122 | .250 |

Figure 2

