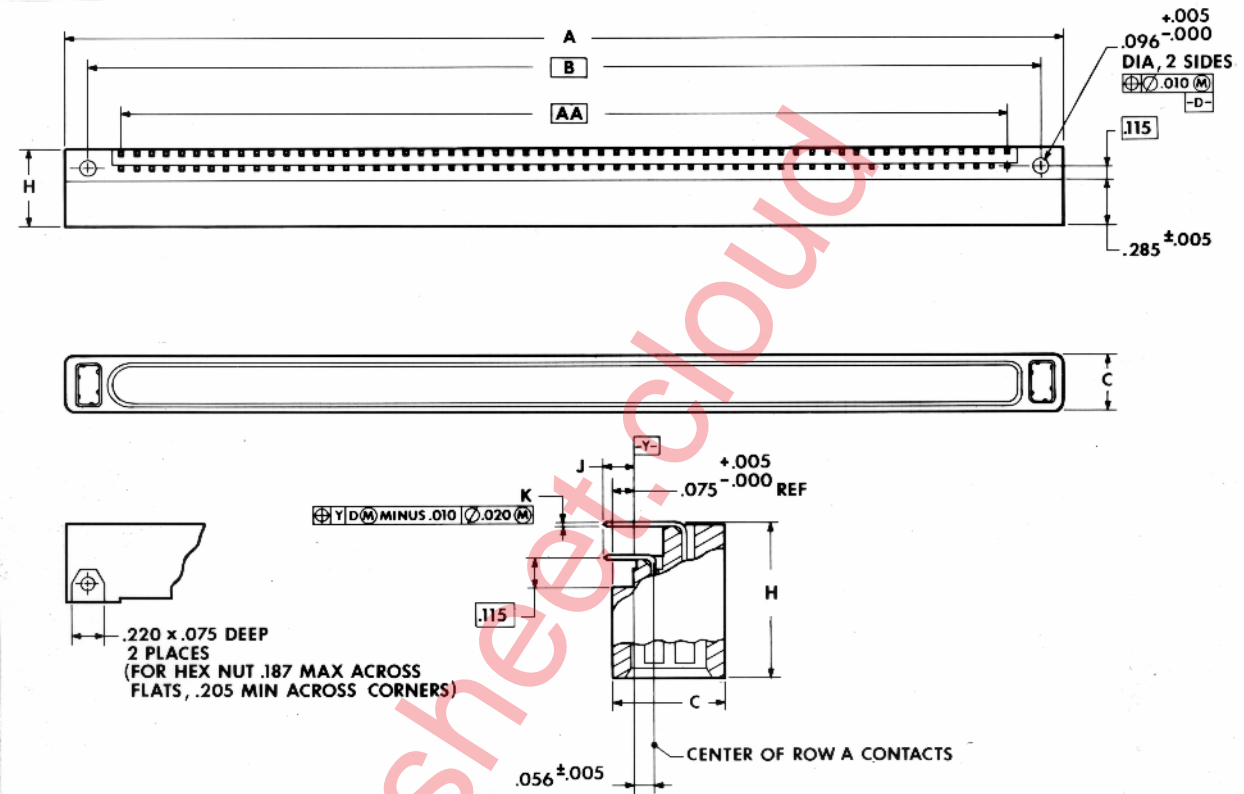


# Low Mating Force daughter board connector



## MATES WITH MB AND PC SERIES CONNECTORS

### Notes:

When mating with MB or PC connector, a total of .035 inch minimum radial pilot is available for connector body alignment.

All dimensions for reference only.

Polarization keys are not supplied as part of DB Connector Series assemblies. See How to Order, page 7 and further description, page 28.

□ Designates Basic Dimension

| Description                            | Contact Data             |                 |                     |           |           |
|--|--------------------------|-----------------|---------------------|-----------|-----------|
|  | Termination Style Letter | Arrangement Row | Contact Part Number | J ±.020   | K ±.002   |
| Round PCB Stud, 90° Solder Termination | P                        | A               | 10-502400-111       | .085      | .021 Dia. |
|  | P                        | B               | 10-502400-211       | .085      | .021 Dia. |
|  | P                        | C               | 10-502400-311       | .085      | .021 Dia. |
|  | P                        | D               | 10-502400-411       | .085      | .021 Dia. |
|  | P-(705)                  | A               | 10-502400-121       | .120      | .021 Dia. |
|  | P-(705)                  | B               | 10-502400-221       | .120      | .021 Dia. |
|  | P-(705)                  | C               | 10-502400-321       | .120      | .021 Dia. |
|  | P-(705)                  | D               | 10-502400-421       | .120      | .021 Dia. |
|  | P-(709)                  | A               | 10-502400-131       | .300      | .021 Dia. |
|  | P-(709)                  | B               | 10-502400-231       | .300      | .021 Dia. |
| P-(709)                                | C                        | 10-502400-331   | .300                | .021 Dia. |           |
| P-(709)                                | D                        | 10-502400-431   | .300                | .021 Dia. |           |

NOTE: Other variations available - see pages 7 and 8, or consult Sidney, NY.

# Low Mating Force daughter board connector 2 row contact arrangements

| Number of Contacts | DB Number* | A Max. | B     | C Max. | H Max. | AA    |
|--------------------|------------|--------|-------|--------|--------|-------|
| 020                | DB2-020P   | 1.680  | 1.350 | .375   | .545   | .900  |
| 022                | DB2-022P   | 1.780  | 1.450 | .375   | .545   | 1.000 |
| 024                | DB2-024P   | 1.880  | 1.550 | .375   | .545   | 1.100 |
| 026                | DB2-026P   | 1.980  | 1.650 | .375   | .545   | 1.200 |
| 028                | DB2-028P   | 2.080  | 1.750 | .375   | .545   | 1.300 |
| 030                | DB2-030P   | 2.180  | 1.850 | .375   | .545   | 1.400 |
| 032                | DB2-032P   | 2.280  | 1.950 | .375   | .545   | 1.500 |
| 034                | DB2-034P   | 2.380  | 2.050 | .375   | .545   | 1.600 |
| 036                | DB2-036P   | 2.480  | 2.150 | .375   | .545   | 1.700 |
| 038                | DB2-038P   | 2.580  | 2.250 | .375   | .545   | 1.800 |
| 040                | DB2-040P   | 2.680  | 2.350 | .375   | .545   | 1.900 |
| 042                | DB2-042P   | 2.780  | 2.450 | .375   | .545   | 2.000 |
| 044                | DB2-044P   | 2.880  | 2.550 | .375   | .545   | 2.100 |
| 046                | DB2-046P   | 2.980  | 2.650 | .375   | .545   | 2.200 |
| 048                | DB2-048P   | 3.080  | 2.750 | .375   | .545   | 2.300 |
| 050                | DB2-050P   | 3.180  | 2.850 | .375   | .545   | 2.400 |
| 052                | DB2-052P   | 3.280  | 2.950 | .375   | .545   | 2.500 |
| 054                | DB2-054P   | 3.380  | 3.050 | .375   | .545   | 2.600 |
| 056                | DB2-056P   | 3.480  | 3.150 | .375   | .545   | 2.700 |
| 058                | DB2-058P   | 3.580  | 3.250 | .375   | .545   | 2.800 |
| 060                | DB2-060P   | 3.680  | 3.350 | .375   | .545   | 2.900 |
| 062                | DB2-062P   | 3.780  | 3.450 | .375   | .545   | 3.000 |
| 064                | DB2-064P   | 3.880  | 3.550 | .375   | .545   | 3.100 |
| 066                | DB2-066P   | 3.980  | 3.650 | .375   | .545   | 3.200 |
| 068                | DB2-068P   | 4.080  | 3.750 | .375   | .545   | 3.300 |
| 070                | DB2-070P   | 4.180  | 3.850 | .375   | .545   | 3.400 |
| 072                | DB2-072P   | 4.280  | 3.950 | .375   | .545   | 3.500 |
| 074                | DB2-074P   | 4.380  | 4.050 | .375   | .545   | 3.600 |
| 076                | DB2-076P   | 4.480  | 4.150 | .375   | .545   | 3.700 |
| 078                | DB2-078P   | 4.580  | 4.250 | .375   | .545   | 3.800 |
| 080                | DB2-080P   | 4.680  | 4.350 | .375   | .545   | 3.900 |
| 082                | DB2-082P   | 4.780  | 4.450 | .375   | .545   | 4.000 |
| 084                | DB2-084P   | 4.880  | 4.550 | .375   | .545   | 4.100 |
| 086                | DB2-086P   | 4.980  | 4.650 | .375   | .545   | 4.200 |
| 088                | DB2-088P   | 5.080  | 4.750 | .375   | .545   | 4.300 |
| 090                | DB2-090P   | 5.180  | 4.850 | .375   | .545   | 4.400 |
| 092                | DB2-092P   | 5.280  | 4.950 | .375   | .545   | 4.500 |
| 094                | DB2-094P   | 5.380  | 5.050 | .375   | .545   | 4.600 |
| 096                | DB2-096P   | 5.480  | 5.150 | .375   | .545   | 4.700 |
| 098                | DB2-098P   | 5.580  | 5.250 | .375   | .545   | 4.800 |
| 100                | DB2-100P   | 5.680  | 5.350 | .375   | .545   | 4.900 |
| 102                | DB2-102P   | 5.780  | 5.450 | .375   | .545   | 5.000 |
| 104                | DB2-104P   | 5.880  | 5.550 | .375   | .545   | 5.100 |
| 106                | DB2-106P   | 5.980  | 5.650 | .375   | .545   | 5.200 |
| 108                | DB2-108P   | 6.080  | 5.750 | .375   | .545   | 5.300 |
| 110                | DB2-110P   | 6.180  | 5.850 | .375   | .545   | 5.400 |

| Number of Contacts | DB Number* | A Max. | B      | C Max. | H Max. | AA    |
|--------------------|------------|--------|--------|--------|--------|-------|
| 112                | DB2-112P   | 6.280  | 5.950  | .375   | .545   | 5.500 |
| 114                | DB2-114P   | 6.380  | 6.050  | .375   | .545   | 5.600 |
| 116                | DB2-116P   | 6.480  | 6.150  | .375   | .545   | 5.700 |
| 118                | DB2-118P   | 6.580  | 6.250  | .375   | .545   | 5.800 |
| 120                | DB2-120P   | 6.680  | 6.350  | .375   | .545   | 5.900 |
| 122                | DB2-122P   | 6.780  | 6.450  | .375   | .545   | 6.000 |
| 124                | DB2-124P   | 6.880  | 6.550  | .375   | .545   | 6.100 |
| 126                | DB2-126P   | 6.980  | 6.650  | .375   | .545   | 6.200 |
| 128                | DB2-128P   | 7.080  | 6.750  | .375   | .545   | 6.300 |
| 130                | DB2-130P   | 7.180  | 6.850  | .375   | .545   | 6.400 |
| 132                | DB2-132P   | 7.280  | 6.950  | .375   | .545   | 6.500 |
| 134                | DB2-134P   | 7.380  | 7.050  | .375   | .545   | 6.600 |
| 136                | DB2-136P   | 7.480  | 7.150  | .375   | .545   | 6.700 |
| 138                | DB2-138P   | 7.580  | 7.250  | .375   | .545   | 6.800 |
| 140                | DB2-140P   | 7.680  | 7.350  | .375   | .545   | 6.900 |
| 142                | DB2-142P   | 7.780  | 7.450  | .375   | .545   | 7.000 |
| 144                | DB2-144P   | 7.880  | 7.550  | .375   | .545   | 7.100 |
| 146                | DB2-146P   | 7.980  | 7.650  | .375   | .545   | 7.200 |
| 148                | DB2-148P   | 8.080  | 7.750  | .375   | .545   | 7.300 |
| 150                | DB2-150P   | 8.180  | 7.850  | .375   | .545   | 7.400 |
| 152                | DB2-152P   | 8.280  | 7.950  | .375   | .545   | 7.500 |
| 154                | DB2-154P   | 8.380  | 8.050  | .375   | .545   | 7.600 |
| 156                | DB2-156P   | 8.480  | 8.150  | .375   | .545   | 7.700 |
| 158                | DB2-158P   | 8.580  | 8.250  | .375   | .545   | 7.800 |
| 160                | DB2-160P   | 8.680  | 8.350  | .375   | .545   | 7.900 |
| 162                | DB2-162P   | 8.780  | 8.450  | .375   | .545   | 8.000 |
| 164                | DB2-164P   | 8.880  | 8.550  | .375   | .545   | 8.100 |
| 166                | DB2-166P   | 8.980  | 8.650  | .375   | .545   | 8.200 |
| 168                | DB2-168P   | 9.080  | 8.750  | .375   | .545   | 8.300 |
| 170                | DB2-170P   | 9.180  | 8.850  | .375   | .545   | 8.400 |
| 172                | DB2-172P   | 9.280  | 8.950  | .375   | .545   | 8.500 |
| 174                | DB2-174P   | 9.380  | 9.050  | .375   | .545   | 8.600 |
| 176                | DB2-176P   | 9.480  | 9.150  | .375   | .545   | 8.700 |
| 178                | DB2-178P   | 9.580  | 9.250  | .375   | .545   | 8.800 |
| 180                | DB2-180P   | 9.680  | 9.350  | .375   | .545   | 8.900 |
| 182                | DB2-182P   | 9.780  | 9.450  | .375   | .545   | 9.000 |
| 184                | DB2-184P   | 9.880  | 9.550  | .375   | .545   | 9.100 |
| 186                | DB2-186P   | 9.980  | 9.650  | .375   | .545   | 9.200 |
| 188                | DB2-188P   | 10.080 | 9.750  | .375   | .545   | 9.300 |
| 190                | DB2-190P   | 10.180 | 9.850  | .375   | .545   | 9.400 |
| 192                | DB2-192P   | 10.280 | 9.950  | .375   | .545   | 9.500 |
| 194                | DB2-194P   | 10.380 | 10.050 | .375   | .545   | 9.600 |
| 196                | DB2-196P   | 10.480 | 10.150 | .375   | .545   | 9.700 |
| 198                | DB2-198P   | 10.580 | 10.250 | .375   | .545   | 9.800 |
| 200                | DB2-200P   | 10.680 | 10.350 | .375   | .545   | 9.900 |

\*See How to Order, pages 5, 6 and 7

# Low Mating Force daughter board connector 3 row contact arrangements

| Number of Contacts | DB Number* | A Max. | B     | C Max. | H Max. | AA    |
|--------------------|------------|--------|-------|--------|--------|-------|
| 030                | DB3-030P   | 1.680  | 1.350 | .475   | .645   | .900  |
| 033                | DB3-033P   | 1.780  | 1.450 | .475   | .645   | 1.000 |
| 036                | DB3-036P   | 1.880  | 1.550 | .475   | .645   | 1.100 |
| 039                | DB3-039P   | 1.980  | 1.650 | .475   | .645   | 1.200 |
| 042                | DB3-042P   | 2.080  | 1.750 | .475   | .645   | 1.300 |
| 045                | DB3-045P   | 2.180  | 1.850 | .475   | .645   | 1.400 |
| 048                | DB3-048P   | 2.280  | 1.950 | .475   | .645   | 1.500 |
| 051                | DB3-051P   | 2.380  | 2.050 | .475   | .645   | 1.600 |
| 054                | DB3-054P   | 2.480  | 2.150 | .475   | .645   | 1.700 |
| 057                | DB3-057P   | 2.580  | 2.250 | .475   | .645   | 1.800 |
| 060                | DB3-060P   | 2.680  | 2.350 | .475   | .645   | 1.900 |
| 063                | DB3-063P   | 2.780  | 2.450 | .475   | .645   | 2.000 |
| 066                | DB3-066P   | 2.880  | 2.550 | .475   | .645   | 2.100 |
| 069                | DB3-069P   | 2.980  | 2.650 | .475   | .645   | 2.200 |
| 072                | DB3-072P   | 3.080  | 2.750 | .475   | .645   | 2.300 |
| 075                | DB3-075P   | 3.180  | 2.850 | .475   | .645   | 2.400 |
| 078                | DB3-078P   | 3.280  | 2.950 | .475   | .645   | 2.500 |
| 081                | DB3-081P   | 3.380  | 3.050 | .475   | .645   | 2.600 |
| 084                | DB3-084P   | 3.480  | 3.150 | .475   | .645   | 2.700 |
| 087                | DB3-087P   | 3.580  | 3.250 | .475   | .645   | 2.800 |
| 090                | DB3-090P   | 3.680  | 3.350 | .475   | .645   | 2.900 |
| 093                | DB3-093P   | 3.780  | 3.450 | .475   | .645   | 3.000 |
| 096                | DB3-096P   | 3.880  | 3.550 | .475   | .645   | 3.100 |
| 099                | DB3-099P   | 3.980  | 3.650 | .475   | .645   | 3.200 |
| 102                | DB3-102P   | 4.080  | 3.750 | .475   | .645   | 3.300 |
| 105                | DB3-105P   | 4.180  | 3.850 | .475   | .645   | 3.400 |
| 108                | DB3-108P   | 4.280  | 3.950 | .475   | .645   | 3.500 |
| 111                | DB3-111P   | 4.380  | 4.050 | .475   | .645   | 3.600 |
| 114                | DB3-114P   | 4.480  | 4.150 | .475   | .645   | 3.700 |
| 117                | DB3-117P   | 4.580  | 4.250 | .475   | .645   | 3.800 |
| 120                | DB3-120P   | 4.680  | 4.350 | .475   | .645   | 3.900 |
| 123                | DB3-123P   | 4.780  | 4.450 | .475   | .645   | 4.000 |
| 126                | DB3-126P   | 4.880  | 4.550 | .475   | .645   | 4.100 |
| 129                | DB3-129P   | 4.980  | 4.650 | .475   | .645   | 4.200 |
| 132                | DB3-132P   | 5.080  | 4.750 | .475   | .645   | 4.300 |
| 135                | DB3-135P   | 5.180  | 4.850 | .475   | .645   | 4.400 |
| 138                | DB3-138P   | 5.280  | 4.950 | .475   | .645   | 4.500 |
| 141                | DB3-141P   | 5.380  | 5.050 | .475   | .645   | 4.600 |
| 144                | DB3-144P   | 5.480  | 5.150 | .475   | .645   | 4.700 |
| 147                | DB3-147P   | 5.580  | 5.250 | .475   | .645   | 4.800 |
| 150                | DB3-150P   | 5.680  | 5.350 | .475   | .645   | 4.900 |
| 153                | DB3-153P   | 5.780  | 5.450 | .475   | .645   | 5.000 |
| 156                | DB3-156P   | 5.880  | 5.550 | .475   | .645   | 5.100 |
| 159                | DB3-159P   | 5.980  | 5.650 | .475   | .645   | 5.200 |
| 162                | DB3-162P   | 6.080  | 5.750 | .475   | .645   | 5.300 |
| 165                | DB3-165P   | 6.180  | 5.850 | .475   | .645   | 5.400 |

| Number of Contacts | DB Number* | A Max. | B      | C Max. | H Max. | AA    |
|--------------------|------------|--------|--------|--------|--------|-------|
| 168                | DB3-168P   | 6.280  | 5.950  | .475   | .645   | 5.500 |
| 171                | DB3-171P   | 6.380  | 6.050  | .475   | .645   | 5.600 |
| 174                | DB3-174P   | 6.480  | 6.150  | .475   | .645   | 5.700 |
| 177                | DB3-177P   | 6.580  | 6.250  | .475   | .645   | 5.800 |
| 180                | DB3-180P   | 6.680  | 6.350  | .475   | .645   | 5.900 |
| 183                | DB3-183P   | 6.780  | 6.450  | .475   | .645   | 6.000 |
| 186                | DB3-186P   | 6.880  | 6.550  | .475   | .645   | 6.100 |
| 189                | DB3-189P   | 6.980  | 6.650  | .475   | .645   | 6.200 |
| 192                | DB3-192P   | 7.080  | 6.750  | .475   | .645   | 6.300 |
| 195                | DB3-195P   | 7.180  | 6.850  | .475   | .645   | 6.400 |
| 198                | DB3-198P   | 7.280  | 6.950  | .475   | .645   | 6.500 |
| 201                | DB3-201P   | 7.380  | 7.050  | .475   | .645   | 6.600 |
| 204                | DB3-204P   | 7.480  | 7.150  | .475   | .645   | 6.700 |
| 207                | DB3-207P   | 7.580  | 7.250  | .475   | .645   | 6.800 |
| 210                | DB3-210P   | 7.680  | 7.350  | .475   | .645   | 6.900 |
| 213                | DB3-213P   | 7.780  | 7.450  | .475   | .645   | 7.000 |
| 216                | DB3-216P   | 7.880  | 7.550  | .475   | .645   | 7.100 |
| 219                | DB3-219P   | 7.980  | 7.650  | .475   | .645   | 7.200 |
| 222                | DB3-222P   | 8.080  | 7.750  | .475   | .645   | 7.300 |
| 225                | DB3-225P   | 8.180  | 7.850  | .475   | .645   | 7.400 |
| 228                | DB3-228P   | 8.280  | 7.950  | .475   | .645   | 7.500 |
| 231                | DB3-231P   | 8.380  | 8.050  | .475   | .645   | 7.600 |
| 234                | DB3-234P   | 8.480  | 8.150  | .475   | .645   | 7.700 |
| 237                | DB3-237P   | 8.580  | 8.250  | .475   | .645   | 7.800 |
| 240                | DB3-240P   | 8.680  | 8.350  | .475   | .645   | 7.900 |
| 243                | DB3-243P   | 8.780  | 8.450  | .475   | .645   | 8.000 |
| 246                | DB3-246P   | 8.880  | 8.550  | .475   | .645   | 8.100 |
| 249                | DB3-249P   | 8.980  | 8.650  | .475   | .645   | 8.200 |
| 252                | DB3-252P   | 9.080  | 8.750  | .475   | .645   | 8.300 |
| 255                | DB3-255P   | 9.180  | 8.850  | .475   | .645   | 8.400 |
| 258                | DB3-258P   | 9.280  | 8.950  | .475   | .645   | 8.500 |
| 261                | DB3-261P   | 9.380  | 9.050  | .475   | .645   | 8.600 |
| 264                | DB3-264P   | 9.480  | 9.150  | .475   | .645   | 8.700 |
| 267                | DB3-267P   | 9.580  | 9.250  | .475   | .645   | 8.800 |
| 270                | DB3-270P   | 9.680  | 9.350  | .475   | .645   | 8.900 |
| 273                | DB3-273P   | 9.780  | 9.450  | .475   | .645   | 9.000 |
| 276                | DB3-276P   | 9.880  | 9.550  | .475   | .645   | 9.100 |
| 279                | DB3-279P   | 9.980  | 9.650  | .475   | .645   | 9.200 |
| 282                | DB3-282P   | 10.080 | 9.750  | .475   | .645   | 9.300 |
| 285                | DB3-285P   | 10.180 | 9.850  | .475   | .645   | 9.400 |
| 288                | DB3-288P   | 10.280 | 9.950  | .475   | .645   | 9.500 |
| 291                | DB3-291P   | 10.380 | 10.050 | .475   | .645   | 9.600 |
| 294                | DB3-294P   | 10.480 | 10.150 | .475   | .645   | 9.700 |
| 297                | DB3-397P   | 10.580 | 10.250 | .475   | .645   | 9.800 |
| 300                | DB3-300P   | 10.680 | 10.350 | .475   | .645   | 9.900 |

\*See How to Order, pages 5, 6 and 7

# Low Mating Force daughter board connector 4 row contact arrangements

| Number of Contacts | DB Number* | A Max. | B     | C Max. | H Max. | AA    |
|--------------------|------------|--------|-------|--------|--------|-------|
| 040                | DB4-040P   | 1.680  | 1.350 | .575   | .745   | .900  |
| 044                | DB4-044P   | 1.780  | 1.450 | .575   | .745   | 1.000 |
| 048                | DB4-048P   | 1.880  | 1.550 | .575   | .745   | 1.100 |
| 052                | DB4-052P   | 1.980  | 1.650 | .575   | .745   | 1.200 |
| 056                | DB4-056P   | 2.080  | 1.750 | .575   | .745   | 1.300 |
| 060                | DB4-060P   | 2.180  | 1.850 | .575   | .745   | 1.400 |
| 064                | DB4-064P   | 2.280  | 1.950 | .575   | .745   | 1.500 |
| 068                | DB4-068P   | 2.380  | 2.050 | .575   | .745   | 1.600 |
| 072                | DB4-072P   | 2.480  | 2.150 | .575   | .745   | 1.700 |
| 076                | DB4-076P   | 2.580  | 2.250 | .575   | .745   | 1.800 |
| 080                | DB4-080P   | 2.680  | 2.350 | .575   | .745   | 1.900 |
| 084                | DB4-084P   | 2.780  | 2.450 | .575   | .745   | 2.000 |
| 088                | DB4-088P   | 2.880  | 2.550 | .575   | .745   | 2.100 |
| 092                | DB4-092P   | 2.980  | 2.650 | .575   | .745   | 2.200 |
| 096                | DB4-096P   | 3.080  | 2.750 | .575   | .745   | 2.300 |
| 100                | DB4-100P   | 3.180  | 2.850 | .575   | .745   | 2.400 |
| 104                | DB4-104P   | 3.280  | 2.950 | .575   | .745   | 2.500 |
| 108                | DB4-108P   | 3.380  | 3.050 | .575   | .745   | 2.600 |
| 112                | DB4-112P   | 3.480  | 3.150 | .575   | .745   | 2.700 |
| 116                | DB4-116P   | 3.580  | 3.250 | .575   | .745   | 2.800 |
| 120                | DB4-120P   | 3.680  | 3.350 | .575   | .745   | 2.900 |
| 124                | DB4-124P   | 3.780  | 3.450 | .575   | .745   | 3.000 |
| 128                | DB4-128P   | 3.880  | 3.550 | .575   | .745   | 3.100 |
| 132                | DB4-132P   | 3.980  | 3.650 | .575   | .745   | 3.200 |
| 136                | DB4-136P   | 4.080  | 3.750 | .575   | .745   | 3.300 |
| 140                | DB4-140P   | 4.180  | 3.850 | .575   | .745   | 3.400 |
| 144                | DB4-144P   | 4.280  | 3.950 | .575   | .745   | 3.500 |
| 148                | DB4-148P   | 4.380  | 4.050 | .575   | .745   | 3.600 |
| 152                | DB4-152P   | 4.480  | 4.150 | .575   | .745   | 3.700 |
| 156                | DB4-156P   | 4.580  | 4.250 | .575   | .745   | 3.800 |
| 160                | DB4-160P   | 4.680  | 4.350 | .575   | .745   | 3.900 |
| 164                | DB4-164P   | 4.780  | 4.450 | .575   | .745   | 4.000 |
| 168                | DB4-168P   | 4.880  | 4.550 | .575   | .745   | 4.100 |
| 172                | DB4-172P   | 4.980  | 4.650 | .575   | .745   | 4.200 |
| 176                | DB4-176P   | 5.080  | 4.750 | .575   | .745   | 4.300 |
| 180                | DB4-180P   | 5.180  | 4.850 | .575   | .745   | 4.400 |
| 184                | DB4-184P   | 5.280  | 4.950 | .575   | .745   | 4.500 |
| 188                | DB4-188P   | 5.380  | 5.050 | .575   | .745   | 4.600 |
| 192                | DB4-192P   | 5.480  | 5.150 | .575   | .745   | 4.700 |
| 196                | DB4-196P   | 5.580  | 5.250 | .575   | .745   | 4.800 |
| 200                | DB4-200P   | 5.680  | 5.350 | .575   | .745   | 4.900 |
| 204                | DB4-204P   | 5.780  | 5.450 | .575   | .745   | 5.000 |
| 208                | DB4-208P   | 5.880  | 5.550 | .575   | .745   | 5.100 |
| 212                | DB4-212P   | 5.980  | 5.650 | .575   | .745   | 5.200 |
| 216                | DB4-216P   | 6.080  | 5.750 | .575   | .745   | 5.300 |
| 220                | DB4-220P   | 6.180  | 5.850 | .575   | .745   | 5.400 |

| Number of Contacts | DB Number* | A Max. | B      | C Max. | H Max. | AA    |
|--------------------|------------|--------|--------|--------|--------|-------|
| 224                | DB4-224P   | 6.280  | 5.950  | .575   | .745   | 5.500 |
| 228                | DB4-228P   | 6.380  | 6.050  | .575   | .745   | 5.600 |
| 232                | DB4-232P   | 6.480  | 6.150  | .575   | .745   | 5.700 |
| 236                | DB4-236P   | 6.580  | 6.250  | .575   | .745   | 5.800 |
| 240                | DB4-240P   | 6.680  | 6.350  | .575   | .745   | 5.900 |
| 244                | DB4-244P   | 6.780  | 6.450  | .575   | .745   | 6.000 |
| 248                | DB4-248P   | 6.880  | 6.550  | .575   | .745   | 6.100 |
| 252                | DB4-252P   | 6.980  | 6.650  | .575   | .745   | 6.200 |
| 256                | DB4-256P   | 7.080  | 6.750  | .575   | .745   | 6.300 |
| 260                | DB4-260P   | 7.180  | 6.850  | .575   | .745   | 6.400 |
| 264                | DB4-264P   | 7.280  | 6.950  | .575   | .745   | 6.500 |
| 268                | DB4-268P   | 7.380  | 7.050  | .575   | .745   | 6.600 |
| 272                | DB4-272P   | 7.480  | 7.150  | .575   | .745   | 6.700 |
| 276                | DB4-276P   | 7.580  | 7.250  | .575   | .745   | 6.800 |
| 280                | DB4-280P   | 7.680  | 7.350  | .575   | .745   | 6.900 |
| 284                | DB4-284P   | 7.780  | 7.450  | .575   | .745   | 7.000 |
| 288                | DB4-288P   | 7.780  | 7.550  | .575   | .745   | 7.100 |
| 292                | DB4-292P   | 7.980  | 7.650  | .575   | .745   | 7.200 |
| 296                | DB4-296P   | 8.080  | 7.750  | .575   | .745   | 7.300 |
| 300                | DB4-300P   | 8.180  | 7.850  | .575   | .745   | 7.400 |
| 304                | DB4-304P   | 8.280  | 7.950  | .575   | .745   | 7.500 |
| 308                | DB4-308P   | 8.380  | 8.050  | .575   | .745   | 7.600 |
| 312                | DB4-312P   | 8.480  | 8.150  | .575   | .745   | 7.700 |
| 316                | DB4-316P   | 8.580  | 8.250  | .575   | .745   | 7.800 |
| 320                | DB4-320P   | 8.680  | 8.350  | .575   | .745   | 7.900 |
| 324                | DB4-324P   | 8.780  | 8.450  | .575   | .745   | 8.000 |
| 328                | DB4-328P   | 8.880  | 8.550  | .575   | .745   | 8.100 |
| 332                | DB4-332P   | 8.980  | 8.650  | .575   | .745   | 8.200 |
| 336                | DB4-336P   | 9.080  | 8.750  | .575   | .745   | 8.300 |
| 340                | DB4-340P   | 9.180  | 8.850  | .575   | .745   | 8.400 |
| 344                | DB4-344P   | 9.280  | 8.950  | .575   | .745   | 8.500 |
| 348                | DB4-348P   | 9.380  | 9.050  | .575   | .745   | 8.600 |
| 352                | DB4-352P   | 9.480  | 9.150  | .575   | .745   | 8.700 |
| 356                | DB4-356P   | 9.580  | 9.250  | .575   | .745   | 8.800 |
| 360                | DB4-360P   | 9.680  | 9.350  | .575   | .745   | 8.900 |
| 364                | DB4-364P   | 9.780  | 9.450  | .575   | .745   | 9.000 |
| 368                | DB4-368P   | 9.880  | 9.550  | .575   | .745   | 9.100 |
| 372                | DB4-372P   | 9.980  | 9.650  | .575   | .745   | 9.200 |
| 376                | DB4-376P   | 10.080 | 9.750  | .575   | .745   | 9.300 |
| 380                | DB4-380P   | 10.180 | 9.850  | .575   | .745   | 9.400 |
| 384                | DB4-384P   | 10.280 | 9.950  | .575   | .745   | 9.500 |
| 388                | DB4-388P   | 10.380 | 10.050 | .575   | .745   | 9.600 |
| 392                | DB4-392P   | 10.480 | 10.150 | .575   | .745   | 9.700 |
| 396                | DB4-396P   | 10.580 | 10.250 | .575   | .745   | 9.800 |
| 400                | DB4-400P   | 10.680 | 10.350 | .575   | .745   | 9.900 |

\*See How to Order, pages 5, 6 and 7