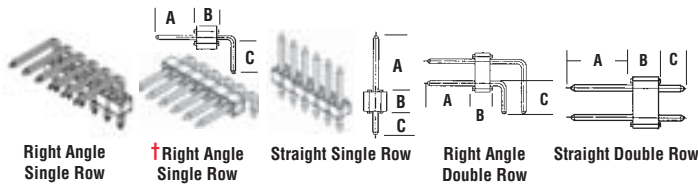




.100" (2.54mm) Straight and Right Angle Male Headers

NEW
MARKED IN PINK



.100" (2.54mm) Right Angle Single Row Male Headers

*Web Code: DAH

| Part No. | Mfr. | Product No. | Pins | Size (A"xB"xC") | Plating | 1 | 10 | 100 |
|----------|----------|------------------|------|-----------------|---------|-------|-------|-------|
| 2076842 | ValuePro | RMH5 | 5 | .27 x .10 x .12 | Gold | \$.29 | \$.25 | \$.19 |
| 2076851 | ValuePro | RMH6 | 6 | .27 x .10 x .12 | Gold | .39 | .35 | .29 |
| 153728 | ValuePro | RMH8 | 8 | .27 x .10 x .12 | Gold | .45 | .39 | .35 |
| 2076869 | ValuePro | RMH26 | 26 | .27 x .10 x .12 | Gold | .75 | .65 | .55 |
| 103271 | ValuePro | RMH36 (LP)† | 36 | .23 x .10 x .12 | Gold | 1.09 | .89 | .75 |
| 1946041 | ValuePro | RMH36AR (type A) | 36 | .27 x .10 x .22 | Gold | 1.09 | .89 | .75 |

† Low profile

.100" (2.54mm) Straight Single Row Male Headers

*Web Code: TAM

| Part No. | Mfr. | Product No. | Pins | Size (A"xB"xC")* | Plating | 1 | 10 | 100 |
|----------|-----------|-----------------|------|------------------|----------|-------|-------|-------|
| 2076797 | ValuePro | SMH01 | 1 | .23 x .10 x .12 | Gold | \$.25 | \$.07 | \$.06 |
| 2144884 | ValuePro | SMH02 | 2 | .23 x .10 x .12 | Tin | .29 | .25 | .19 |
| 108338 | ValuePro | SMH02 | 2 | .23 x .10 x .12 | Gold | .25 | .19 | .15 |
| 421489 | AMP | 103185-3* | 3 | .23 x .09 x .12 | Gold/Tin | .59 | .55 | .45 |
| 109576 | ValuePro | SMH03 | 3 | .23 x .10 x .12 | Gold | .39 | .35 | .29 |
| 117560 | ValuePro | SMH04 | 4 | .23 x .10 x .12 | Gold | .39 | .35 | .29 |
| 2120276 | OST | PHI-787/120-041 | 4 | .78 x .10 x .12 | Gold | .29 | .25 | .19 |
| 2076789 | ValuePro | SMH05 | 5 | .23 x .10 x .12 | Gold | .25 | .19 | .15 |
| 2229327 | Arndt | 225-0004* | 6 | .23 x .10 x .12 | Gold/Tin | .25 | .22 | .17 |
| 153700 | ValuePro | SMH06 | 6 | .23 x .10 x .12 | Gold | .29 | .25 | .19 |
| 153702 | ValuePro | SMH08 | 8 | .23 x .10 x .12 | Gold | .35 | .29 | .25 |
| 103393 | ValuePro | SMH10 | 10 | .23 x .10 x .12 | Gold | .49 | .45 | .35 |
| 103377 | ValuePro | SMH17 | 17 | .23 x .10 x .12 | Gold | .39 | .35 | .29 |
| 2228826 | ValuePro | SMH18 | 18 | .23 x .10 x .12 | Gold | .39 | .35 | .29 |
| 2229036 | ValuePro | 2012-254-20 | 20 | .18 x .09 x .18 | Gold | .39 | .35 | .29 |
| 103369 | ValuePro | SMH20 | 20 | .23 x .10 x .12 | Gold | .45 | .39 | .35 |
| 202825 | ValuePro | SMH22 | 22 | .23 x .10 x .12 | Gold | .39 | .35 | .29 |
| 103351 | ValuePro | SMH25 | 25 | .23 x .10 x .12 | Gold | .39 | .35 | .29 |
| 103342 | ValuePro | SMH30 | 30 | .23 x .10 x .12 | Gold | .49 | .45 | .35 |
| 2207849 | ValuePro | SMH32 | 32 | .23 x .10 x .12 | Gold | .45 | .39 | .35 |
| 2076826 | ValuePro | SMH34 | 34 | .23 x .10 x .12 | Gold | .49 | .45 | .39 |
| 68339 | ValuePro | SMH36 | 36 | .23 x .10 x .12 | Gold | .55 | .45 | .35 |
| 2168211 | Adam Tech | PHI-40-UA | 40 | .23 x .10 x .12 | Gold/Tin | .59 | .55 | .45 |
| 2229044 | ValuePro | 2012-254-40-40 | 40 | .18 x .09 x .18 | Gold | .69 | .59 | .55 |
| 160882 | ValuePro | SMH40 | 40 | .23 x .10 x .12 | Gold | .79 | .69 | .65 |

*Dimension "A" has gold plating over nickel; dimension "C" has tin plating

.079" (2mm)/.100" (2.54mm) Male Headers Grab Bag

*Web Code: GBS



| Part No. | Cross Ref. | Description | Wt. (lbs.) | 1 | 10 |
|----------|------------|--|------------|-------|--------|
| 2095138 | GB204 | 100 assorted .100" male headers (breakway) Straight, right angle, single and double row | 0.3 | \$.95 | \$8.95 |

.100" (2.54mm) Right Angle Double Row Male Headers

• Example: 10 pins are 2 rows of 5 pins

*Web Code: DAP

| Part No. | Mfr. | Cross Ref. No. | Pins | Size (A"xB"xC") | Plating | 1 | 10 | 100 |
|----------|----------|----------------|------|-----------------|---------|-------|-------|-------|
| 203932 | ValuePro | 923810DR | 10 | .23 x .10 x .12 | Gold | \$.39 | \$.29 | \$.25 |
| 203959 | ValuePro | 923814DR | 14 | .23 x .10 x .12 | Gold | .49 | .35 | .29 |
| 203967 | ValuePro | 923816DR | 16 | .23 x .10 x .12 | Gold | .55 | .39 | .35 |
| 53576 | ValuePro | 923820DR | 20 | .23 x .10 x .12 | Gold | .75 | .65 | .55 |
| 53583 | ValuePro | 9238260DR | 26 | .23 x .10 x .12 | Gold | .85 | .75 | .69 |
| 53605 | ValuePro | 923840DR | 40 | .23 x .10 x .12 | Gold | .99 | .85 | .69 |
| 53612 | ValuePro | 923850DR | 50 | .23 x .10 x .12 | Gold | 1.19 | .99 | .85 |
| 139564 | ValuePro | 923880DR | 80 | .23 x .10 x .12 | Gold | 1.39 | 1.19 | .99 |

.100" (2.54mm) Straight Double Row Male Headers

• Example: 10 pins are 2 rows of 5 pins

*Web Code: QCM

| Part No. | Mfr. | Product No. | Pins | Size (A"xB"xC")* | Plating | 1 | 10 | 100 |
|----------|-----------|------------------|------|------------------|----------|-------|-------|-------|
| 115027 | ValuePro | 923804DS | 4 | .23 x .10 x .12 | Gold | \$.45 | \$.39 | \$.25 |
| 115035 | ValuePro | 923806DS | 6 | .23 x .10 x .12 | Gold | .49 | .45 | .35 |
| 15747 | ValuePro | DMH06-30 | 6 | .30 x .10 x .12 | Gold | .29 | .25 | .19 |
| 2135312 | ValuePro | FCN-724P008-AU/W | 8 | .23 x .10 x .12 | Gold/Tin | .29 | .25 | .19 |
| 109517 | ValuePro | 7000-2x4SG | 8 | .23 x .10 x .12 | Gold | .59 | .45 | .35 |
| 67821 | ValuePro | 923810DS | 10 | .23 x .10 x .12 | Gold/Tin | .69 | .59 | .49 |
| 203810 | ValuePro | 923812DS | 12 | .23 x .10 x .12 | Gold | .29 | .25 | .19 |
| 118456 | ValuePro | 923814DS | 14 | .23 x .10 x .12 | Gold | .49 | .45 | .39 |
| 109568 | ValuePro | 923816DS | 16 | .23 x .10 x .12 | Gold | .69 | .65 | .59 |
| 53480 | ValuePro | 923820DS | 20 | .23 x .10 x .12 | Gold | .69 | .65 | .59 |
| 203844 | ValuePro | 923824DS | 24 | .23 x .10 x .12 | Gold | .59 | .49 | .39 |
| 53495 | ValuePro | 923826DS | 26 | .23 x .10 x .12 | Gold | .69 | .65 | .59 |
| 203861 | ValuePro | 923832DS | 32 | .23 x .10 x .12 | Gold | .69 | .65 | .55 |
| 53517 | ValuePro | 923834DS | 34 | .23 x .10 x .12 | Gold | .69 | .65 | .55 |
| 53532 | ValuePro | 923840DS | 40 | .23 x .10 x .12 | Gold | .85 | .75 | .65 |
| 53560 | ValuePro | 923850DS | 50 | .23 x .10 x .12 | Gold | .99 | .85 | .75 |
| 68574 | ValuePro | 923860DS | 60 | .23 x .10 x .12 | Gold | 1.09 | .89 | .79 |
| 2200701 | Berg | 67997-472 | 72 | .23 x .10 x .12 | Tin | .79 | .69 | .59 |
| 103406 | ValuePro | 70002X36SG | 72 | .23 x .10 x .12 | Gold | .99 | .89 | .79 |
| 2120284 | Adam Tech | PH2-230/135-805 | 80 | .23 x .10 x .12 | Tin | .85 | .69 | .55 |
| 117197 | ValuePro | 923880DS | 80 | .23 x .10 x .12 | Gold | 1.39 | 1.19 | .99 |

*Dimension "A" has gold plating; dimension "C" has tin plating

.100" (2.54mm) Straight Triple Row Male Headers

• Example: 24 pins are 3 rows of 8 pins

*Web Code: FCC

Order in multiples of 10

| Part No. | Mfr. | Cross Ref. No. | Pins | Size (A"xB"xC") | Plating | 10 | 100 |
|----------|----------|----------------|------|-----------------|---------|-------|-------|
| 2178478 | Arndt | 3131-30T | 10 | .16 x .06 x .12 | Tin | \$.19 | \$.15 |
| 2076893 | ValuePro | 933824TS | 24 | .23 x .10 x .12 | Gold | .19 | .15 |

molex® KK® Series .100" (2.54mm) Female Housings with Locking Ramp

*Web Code: LBN

- Contact resistance: 20mΩ max.
- Dielectric withstanding voltage: 1500VAC
- Insulation resistance: 50kMΩ
- Voltage: 250V

Housing Material:

- Contact retention to housing: 8 lbs. min.
- Contact insertion force: 1.5 lbs. max.
- Housing: nylon, UL94V-0
- Operating temperature: 0 to 75°C



Housing with Locking Ramp

* Order in multiples of 10

| Part No. | Mfr. Part No. | Pos. | 1 | 10 | 1000 |
|----------|---------------|------|-------|-------|------|
| 234704 | 22-01-2027 | 2 | \$.11 | \$.07 | |
| 234712 | 22-01-2037 | 3 | .17 | .11 | |
| 234721 | 22-01-2047 | 4 | .17 | .11 | |
| 234739 | 22-01-2057 | 5 | .25 | .23 | .15 |
| 234747 | 22-01-2067 | 6 | .27 | .25 | .17 |
| 234771 | 22-01-2107 | 10 | .49 | .45 | .35 |

Housing w/ Locking Ramp & Polarizing Ribs

* Order in multiples of 10

| Part No. | Mfr. Part No. | Pos. | 1 | 10 | 100 |
|----------|---------------|------|-------|-------|-----|
| 234798 | 22-01-3027 | 2 | \$.12 | \$.08 | |
| 234801 | 22-01-3037 | 3 | .17 | .11 | |
| 234819 | 22-01-3047 | 4 | .19 | .13 | |
| 234827 | 22-01-3057 | 5 | .29 | .25 | .17 |
| 234835 | 22-01-3067 | 6 | .35 | .29 | .19 |
| 234851 | 22-01-3087 | 8 | .45 | .39 | .25 |
| 234878 | 22-01-3107 | 10 | .49 | .45 | .35 |