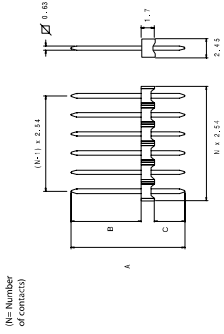


## INTERKON

### MALE HEADER STRAIGHT



**Features**  
 Breakable header  
 Insulator profile 1,7 mm  
 Pin side dimension 0,63 mm

**Material**  
 Insulator: High temperature thermoplastic UL 94V0  
 Contact: Phosphor bronze

**Electrical**  
 Current rating: 3A maxi  
 Dielectric withstanding: 500 V AC  
 Insulation resistance: 1000 MQ mini

**Mechanical**  
 Temperature rating: -40 °C to 125 °C

**Packaging**  
 Cardboard boxes

| xx | A    | B    | C   |
|----|------|------|-----|
| 11 | 9,2  | 4,3  | 3,2 |
| 13 | 10,2 | 5,3  | 3,2 |
| 15 | 11,2 | 6,3  | 3,2 |
| 17 | 12,4 | 7,5  | 3,2 |
| 19 | 13,8 | 8,9  | 3,2 |
| 21 | 14,5 | 9,6  | 3,2 |
| 22 | 15,1 | 10,2 | 3,2 |
| 24 | 16,0 | 11,2 | 3,2 |
| 28 | 17,7 | 12,5 | 3,2 |
| 31 | 19,5 | 14,6 | 3,2 |
| 33 | 22,0 | 17,1 | 3,2 |
| 35 | 23,3 | 18,5 | 3,2 |
| 37 | 25,8 | 20,9 | 3,2 |
| 39 | 28,3 | 23,4 | 3,2 |
| 42 | 30,8 | 25,9 | 3,2 |

**Product Code**

A 985  
 B 99xx  
 C 1xx  
 D 4x0

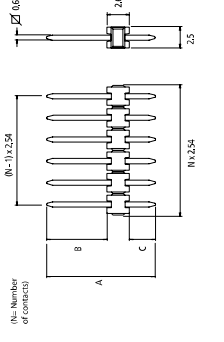
**B** Standard connectors: view table

**C** Number of contacts from 01 to 40

**D** Plating  
 0 Gold 0,20-0,25 µm over 1±2 µm Ni  
 1 Gold flash  
 4 Tin 3-5 µm over 0,5-1 µm Ni

## STRIP HEADERS

### MALE HEADER STRAIGHT



**Features**  
 Breakable header  
 Insulator profile 2,6 mm  
 Pin side dimension 0,6 mm

**Material**  
 Insulator: High temperature thermoplastic UL 94V0  
 Contact: Phosphor bronze

**Electrical**  
 Current rating: 4A maxi  
 Dielectric withstanding: 1000 V AC  
 Insulation resistance: 1000 MQ mini

**Mechanical**  
 Temperature rating: -40 °C to 125 °C  
 Pc board Hole diameter Ø 1 mm

**Packaging**  
 Recyclable cardboard boxes

**Product Code**

A 471  
 B xxxx  
 C 1xx  
 D 4x0

**B** Version

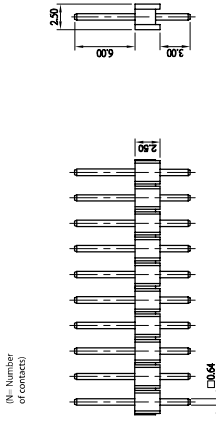
**C** Number of contacts from 01 to 40

**D** Plating  
 0 Gold  
 0,2 µm over Ni 1,27 µm  
 4 Tin 4 µm over Ni 1,27 µm  
 Other platings on demand

| Version | A    | B    | C   |
|---------|------|------|-----|
| 0543    | 9,2  | 3,3  | 3,3 |
| 0298    | 10,2 | 4,5  | 3,1 |
| 0358    | 11,2 | 5,4  | 3,2 |
| 1955    | 11,2 | 5,8  | 2,8 |
| 1956    | 12,4 | 5,8  | 4   |
| 0334    | 12,4 | 6,8  | 3   |
| 2801    | 12,9 | 7,3  | 3   |
| 0369    | 13,8 | 7,7  | 3,5 |
| 2035    | 13,8 | 8,1  | 3,1 |
| 0302    | 14,5 | 7    | 4,9 |
| 2754    | 14,5 | 8,8  | 3,1 |
| 0385    | 15,1 | 8    | 4,5 |
| 2256    | 15,1 | 9,3  | 3,2 |
| 2581    | 16,3 | 10,9 | 2,8 |
| 0575    | 17,7 | 12   | 3,1 |
| 2673    | 19,5 | 13,7 | 3,2 |
| 0211    | 22   | 15,6 | 3,8 |
| 2643    | 22   | 16,5 | 2,9 |
| 2003    | 25,8 | 20,2 | 3   |
| 0307    | 30,8 | 22,4 | 5,8 |
| 2804    | 30,8 | 25,2 | 3   |

## INTERKON

### MALE HEADER STRAIGHT



**Features**  
 Breakable header  
 Insulator profile 2,54 mm  
 Pin side dimension 0,64 mm

**Material**  
 Insulator: High temperature thermoplastic UL 94V0  
 Contact: Copper alloy

**Electrical**  
 Current rating: 3A maxi  
 Dielectric withstanding: 1000 V AC  
 Insulation resistance: 5000 MQ mini

**Mechanical**  
 Temperature rating: -40 °C to 105 °C

**Product Code**

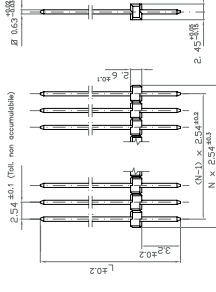
A 471  
 B 9760  
 C 1xx  
 D 4x0

**C** Number of contacts from 02 to 40

**D** Plating  
 0 Gold 0,25 µm  
 1 Gold flash  
 4 Tin  
 7 Selective gold

## INTERKON

### MALE HEADER STRAIGHT



**Features**  
 Breakable header  
 Insulator profile 2,6 mm  
 Pin side dimension 0,63 mm

**Material**  
 Insulator: High temperature thermoplastic UL 94V0  
 Contact: Phosphor bronze

**Electrical**  
 Current rating: 3A maxi  
 Dielectric withstanding: 500 V  
 Insulation resistance: 1000 MQ mini

**Mechanical**  
 Temperature rating: -40 °C to 125 °C

**Packaging**  
 Cardboard boxes

**Product Code**

A 971  
 B 99xx  
 C 1xx  
 D 4x0

**B** Standard connectors: view table

**C** Number of contacts from 01 to 40

**D** Plating  
 0 Gold 0,20-0,25 µm over 1±2 µm Ni  
 1 Gold flash  
 4 Tin 3-5 µm over 0,5-1 µm Ni

| xx | A    | B    | C   |
|----|------|------|-----|
| 11 | 9,2  | 3,4  | 3,2 |
| 13 | 10,2 | 4,4  | 3,2 |
| 15 | 11,2 | 5,4  | 3,2 |
| 17 | 12,4 | 6,6  | 3,2 |
| 19 | 13,8 | 8,0  | 3,2 |
| 21 | 14,5 | 8,7  | 3,2 |
| 22 | 15,1 | 9,3  | 3,2 |
| 24 | 16,0 | 10,2 | 3,2 |
| 28 | 17,7 | 11,9 | 3,2 |
| 31 | 19,5 | 13,7 | 3,2 |
| 33 | 22,0 | 16,2 | 3,2 |
| 35 | 23,3 | 17,5 | 3,2 |
| 37 | 25,8 | 20,0 | 3,2 |
| 39 | 28,3 | 22,5 | 3,2 |
| 42 | 30,8 | 25,0 | 3,2 |