



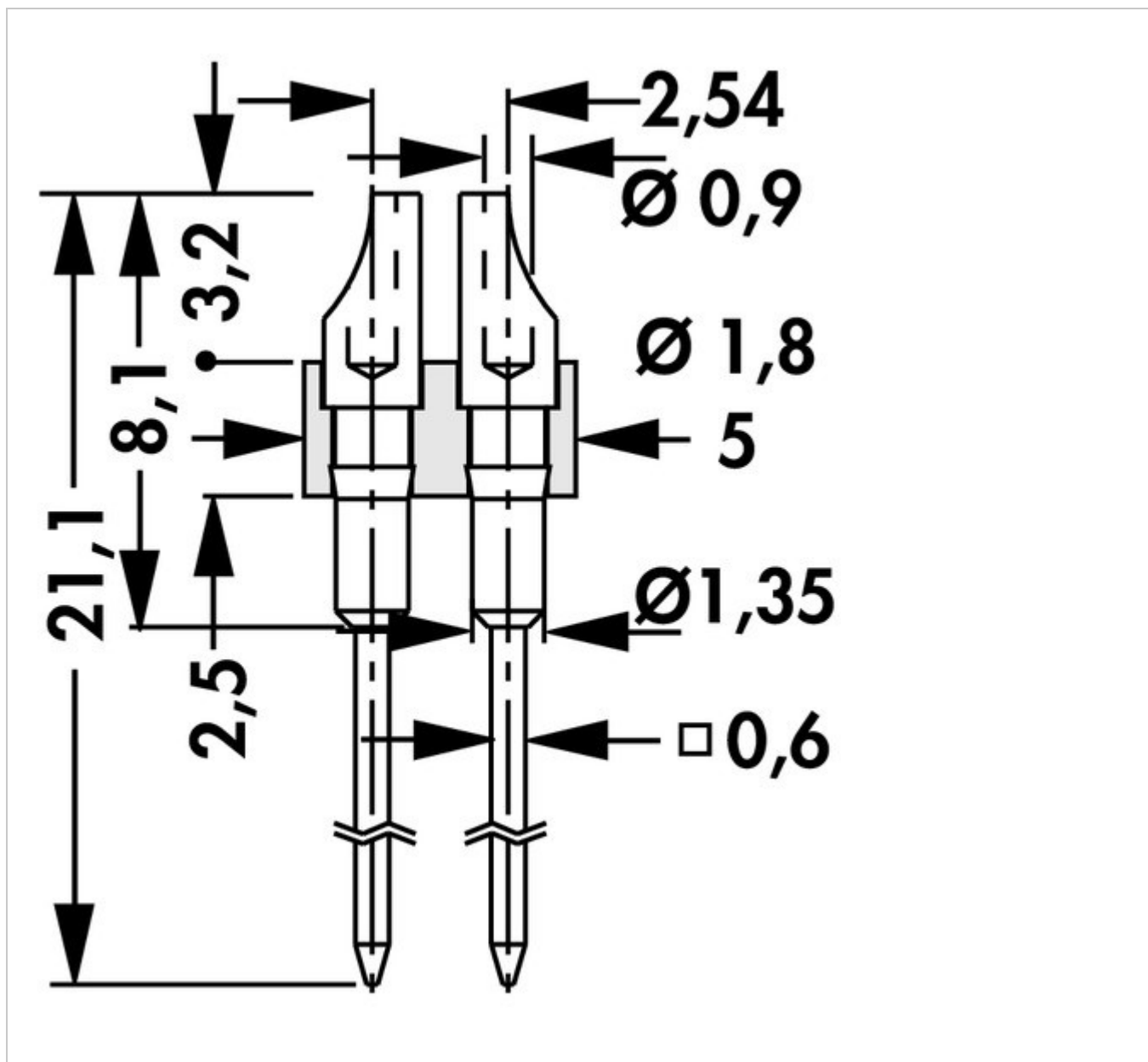
## Data sheet Product MK 210 10 G

PCB connectors>Male headers  
Wire wrap pin, square 0,635 mm

### Features

|  |  |
|--|--|
| grid:                                      | 2.54 mm  |
| no. of contacts:                           | 10   |
| contact material:                          | CuZn-alloy   |
| surface of contact:                        | gold-plated  |
| surface contact /<br>contact sleeve:       | <ul style="list-style-type: none"><li>• Ni+≥0.2µm Au</li><li>• Ni+4...6µm Sn</li></ul>   |
| version:                                   | with solder-cup  |
| shock resistance:                          | 50 g   |
| volume resistance:                         | ≤10 mΩ   |
| vibration resistance max.:                 | 15 g   |
| capacity between two<br>adjacent contacts: | ≤0,4 pF  |
| nominal current:                           | 1.5 A  |
| nominal voltage:                           | 60 V DC  |
| test voltage:                              | 1000 V   |
| insulating body material:                  | PA 4.6. GF   |
| temperature range:                         | <ul style="list-style-type: none"><li>• -40°C... +163°C</li><li>• (260°C/10 s)</li></ul> |
| class of inflammability:                   | UL 94 V-0  |
| specific insulation<br>resistance:         | >10 <sup>7</sup> Ω·m   |
| connection type:                           | THT (soldering)  |
| reflow solderable:                         | yes  |

## Technical Drawing



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