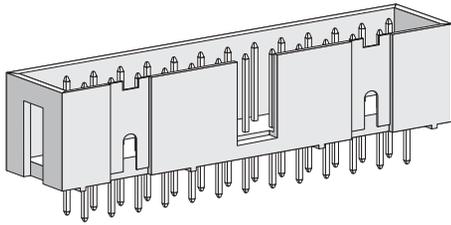
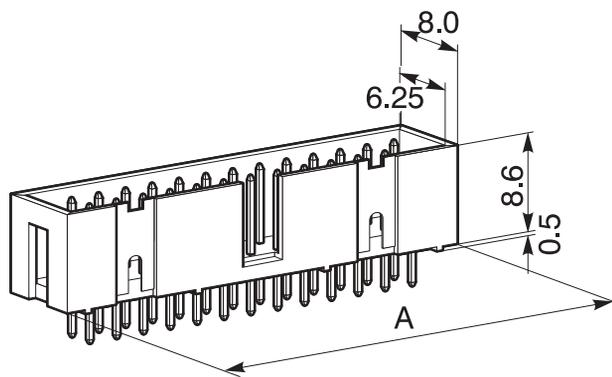


# BOX HEADER, STRAIGHT PITCH 2.54x2.54mm



Contacts: Copper alloy  
 Finish: RL1-RL3: gold plated  
 RL4: tin plated  
 Insulator: PBT 20% GF  
 Withstanding voltage: 1000V DC or AC peak  
 Current rating: 1.0A  
 Contact resistance: 20mOhm  
 Insulation resistance: 5000MOhm at 100V  
 Life: RL1: 500 mating cycles  
 RL2: 250 mating cycles  
 RL3: 50 mating cycles  
 RL4: 50 mating cycles

RoHS Compliant



|                 |      |      |      |      |      |      |      |      |
|-----------------|------|------|------|------|------|------|------|------|
| No. of Contacts | 10   | 14   | 16   | 20   | 26   | 34   | 40   | 50   |
| A [mm]          | 19.6 | 24.6 | 27.2 | 32.2 | 39.9 | 50.0 | 57.7 | 70.4 |

## SPBHxxS-3000

not used  
 not used  
 Pin length: 0 (Standard)  
 1 = 4.5mm  
 Requirement level: 0 (Standard)  
 1 = RL1 = gold plated, 500 mating cycles  
 2 = RL2 = gold plated, 250 mating cycles  
 3 = RL3 = gold plated, 50 mating cycles  
 4 = RL4 = tin plated, 50 mating cycles  
 Style: S = Straight  
 No. of contacts

