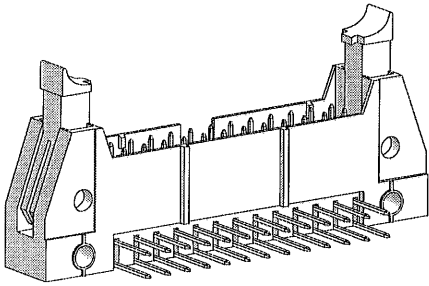


**MALE HEADER, ANGLED  
PITCH 2.54x2.54mm  
ACC. TO EN 60603-13**

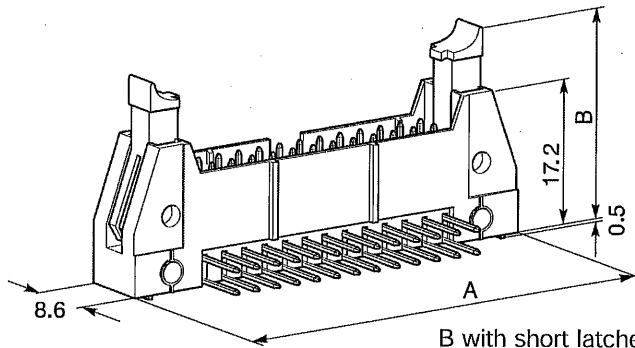


Contacts: Copper alloy  
 Finish: RL1-RL3: gold plated  
 RL4: tin plated  
 Insulator: PBT 20% GF  
 Withstanding voltage: 1000V DC or AC peak  
 Current rating: 1.0A  
 Contact resistance: 20mOhm  
 Insulation resistance: 5000MOhm at 100V  
 Life: RL1: 500 mating cycles  
 RL2: 250 mating cycles  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

RoHS Compliant

**Accessories:**

Latch (short): SPMH-LC-SHORT  
 Latch (long): SPMH-LC-LONG



B with short latches: 23.1mm  
 B with long latches: 26.6mm

No. of Contacts	10	14	16	20	26	34	40	50	60
A [mm]	32.2	37.2	39.8	44.9	52.5	62.6	70.3	83.0	95.6

**SPMHxxA-3000**

not used  
 Latches: 0 (Standard)  
 0 = without latches  
 1 = with short latches  
 2 = with long latches  
 Pin length: 0 = 2.9mm (Standard)  
 1 = 4.5mm  
 Requirement level: 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: A = Angled  
 No. of contacts

