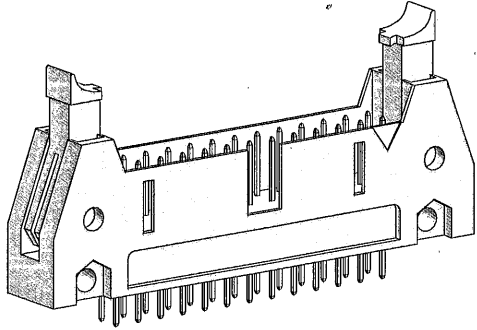


**MALE HEADER, STRAIGHT  
PITCH 2.54x2.54mm  
ACC. TO EN 60603-13**

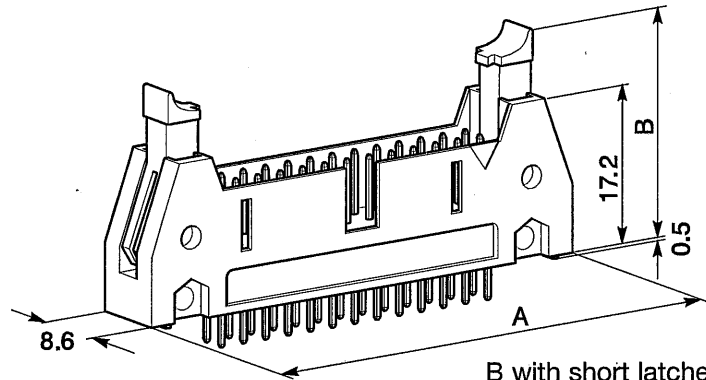


Contacts:	Copper alloy
Finish:	RL1-RL3: gold plated RL4: tin plated
Insulator:	PBT 20% GF
Withstanding voltage:	1000V DC or AC peak
Current rating:	1.0A
Contact resistance:	20mOhm
Insulation resistance:	5000MOhm at 100V
Life:	RL1: 500 mating cycles RL2: 250 mating cycles RL3: 50 mating cycles RL4: 50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

**Accessories:**

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

60pol. connectors  
upon request



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

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

**SPMHxxS-3000**

not used	0 (Standard)
Latches:	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:	S = Straight
No. of contacts	

MALE HEADER - MALE HEADER - MALE HEADER - M