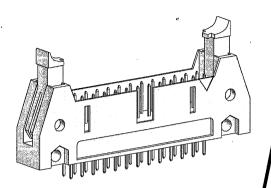
## MALE HEADER, STRAIGHT PITCH 2.54x2.54mm ACC. TO EN 60603-13



Contacts:

Finish:

Copper alloy

**PBT 20% GF** 

RL1-RL3: gold plated

RL4:

tin plated

Insulator:

Withstanding voltage:

1000V DC or AC peak

Current rating:

1.0A

Contact resistance:

20mOhm

Insulation resistance:

5000MOhm at 100V

Life:

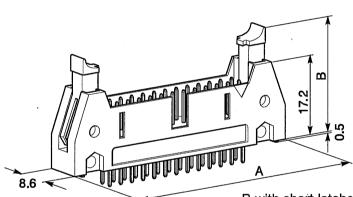
RL1: 500 mating cycles RL2: 250 mating cycles

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 Latches:

Pin length:

0 (Standard)

0 = without latches

1 = with short latches

2 = with long latches 0 = 2.9mm (Standard)

1 = 4.5 mm

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

S = Straight

Style:

No. of contacts