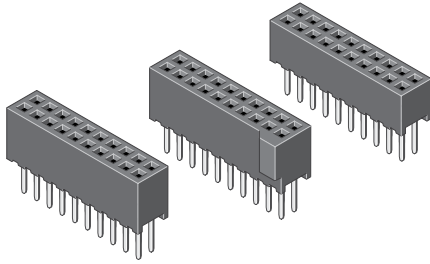


Female Header 1,27 mm

Series

187



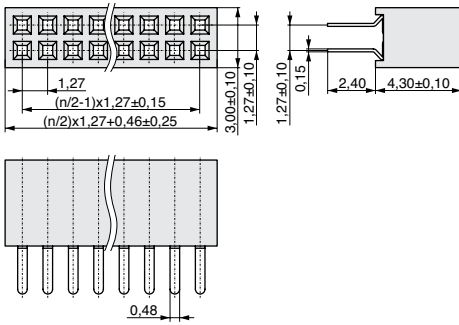
Rated current	1,0 A
Rated voltage	100 V _{RMS} / V _{DC}
Withstand voltage	250 V _{RMS} for one minute
Material contact	Phosphor bronze
Material insulator	High temp. thermoplast UL94V-0
Operating temperature	-40°C to +105°C
Max. processing temper.	260°C for 10 seconds

All dimensions in mm.

pitch	1,27
termination	
mating pin size	□ 0,40
max. pincount	100

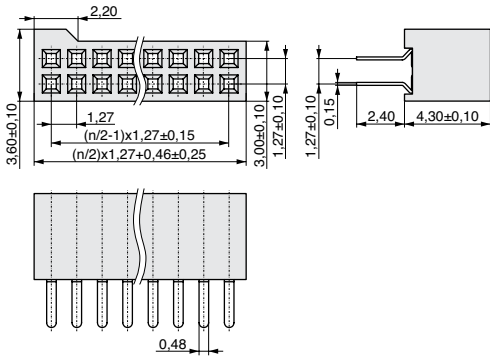
Variation

Without polarising key



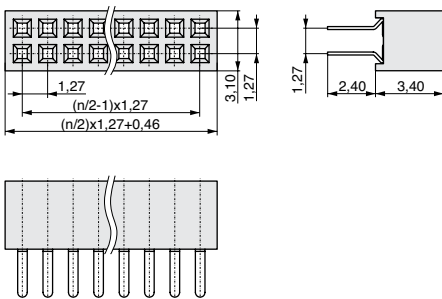
1

With polarising key



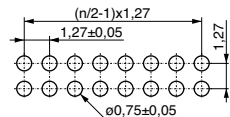
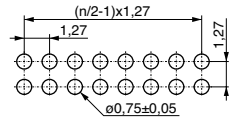
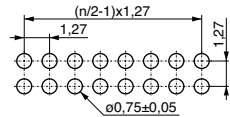
2

Without polarising key



3

PCB Layout



Plating:

T = Sn

F = Au

S = Selective Au

Packaging:

T = Tube

* No. of contacts:

Variation 1 = 006 - 100

Variation 2 = 010 - 100

Variation 3 = 006 - 100

Variation (1,2,3)

No. of contacts *
(006,... - 100)

Plating contact (T,F,S)

Packaging



www.mpe-connector.de

GS240214_V3

Order code:

187-2-222-0-N2X-RT0

Mating series	176	177	178	179	183
see page	3-12	3-13	3-14	3-15	3-22

Product group
4