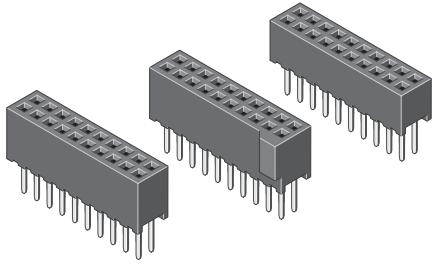


Female Header 1,27 mm

Series

187



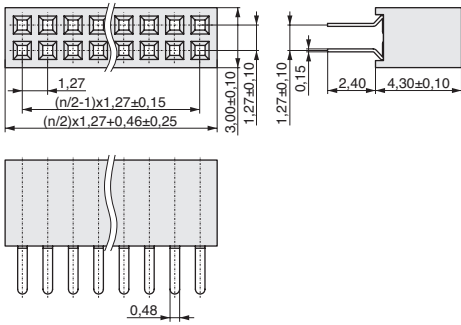
Rated current	1,0 A
Rated voltage	100 V _{RMS} / V _{DC}
Withstand voltage	250 V _{RMS} for one minute
Material contact	Phosphor bronze
Material insulator	High temp. thermoplast UL94V-0
Operating temperature	-40°C to +105°C
Max. processing temper.	260°C for 10 seconds

pitch	1,27
termination	
mating pin size	<input type="checkbox"/> 0,40
max. pincount	100

All dimensions in mm.

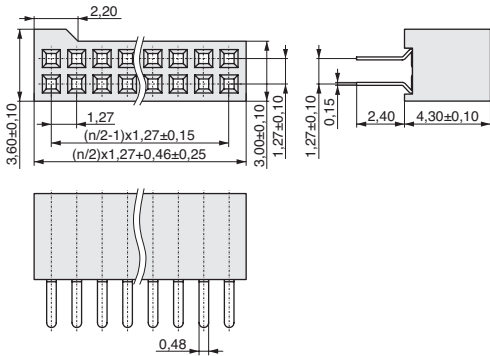
Variation

Without polarising key



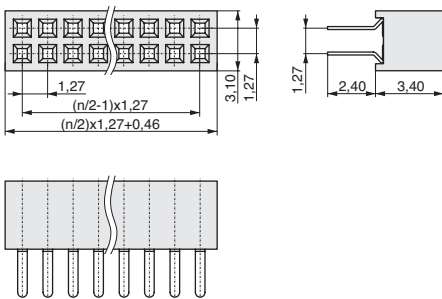
1

With polarising key



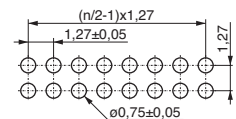
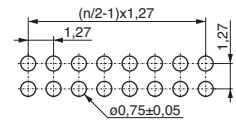
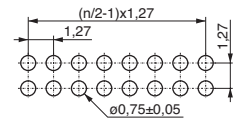
2

Without polarising key



3

PCB Layout



Plating: T = Sn, F = Au, S = Selective Au
 Packaging: T = Tube

* No. of contacts:
 Variation 1 = 006 - 080
 Variation 2 = 010 - 080
 Variation 3 = 006 - 100

Variation (1,2,3)

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

Plating contact (T,F,S)

Packaging



www.mpe-connector.de

CS300518_V4

Order code:

187-?-?-?-?-0-N?X-RT0

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

Product group
4