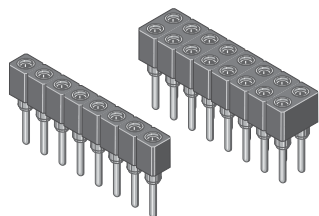


Female Header with Turned Contacts 2,00 mm

Series

166



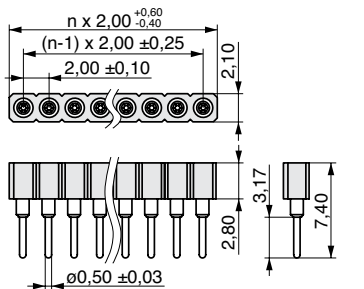
Rated current	3,0 A
Rated voltage	150 V _{RMS} / V _{DC}
Withstand voltage	500 V _{RMS} for one minute
Material contact	Copper alloy
Material clip	Beryllium copper
Material insulator	High temp. thermoplast UL94V-0
Operating temperature	-40°C to +105°C
Max. processing temper.	260°C for 10 seconds

pitch	2,00
termination	
mating pin size	ø 0,40-0,55
	□ 0,50
max. pincount	040 / 080

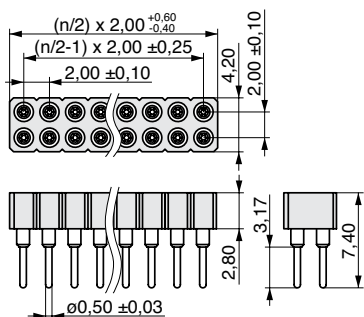
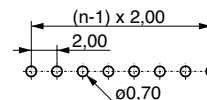
All dimensions in mm.

Variation

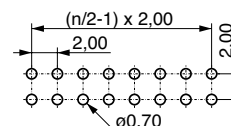
PCB Layout



1



2



Plating:
T = Sn
F = Au

* No. of contacts:
Variation 1 = 002 - 040
Variation 2 = 002 - 080

Variation (1,2)

No. of contacts *
(002,... - 080)

Plating contact
Plating clip



www.mpe-connector.de

Order code:

166-?-?-?-?-0-STF-B50

Mating series	161	169
see page	3-31	3-32

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CS021014_V2