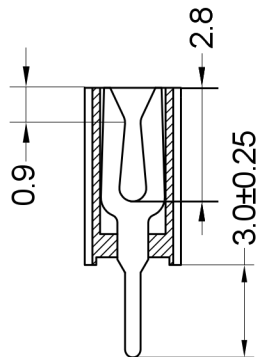
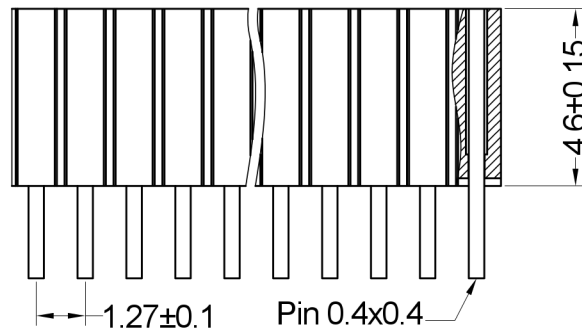
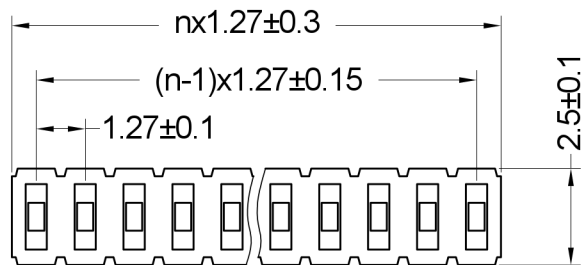


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Dimensions and tolerances
are subject to change.

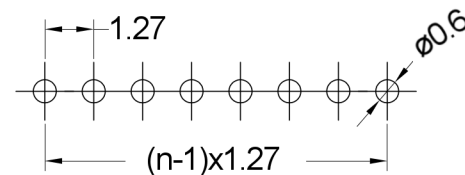
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or the registration of a utility model or design.



SPECIFICATIONS

Insulator	Thermoplastic, rated UL94 V-0
Contact Material	Copper alloy
Contact Surface	Au over Ni
Contact Resistance	20 mΩ max.
Insulation Resistance	1000 MΩ min.
Test Voltage	500 V AC/DC
Current Rating	1 A
Temperature Range	-40 °C ... +105 °C
Max.Processing Temp:	230 °C for 30-60 seconds (260 °C for 10 seconds)

Recommended PCB Layout (Top Side)
(PCB BOARD TOLERANCE ±0.05)



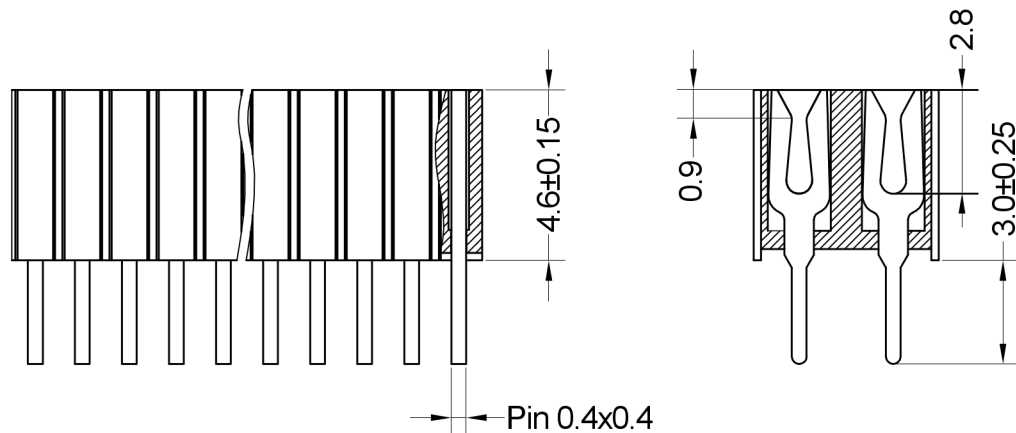
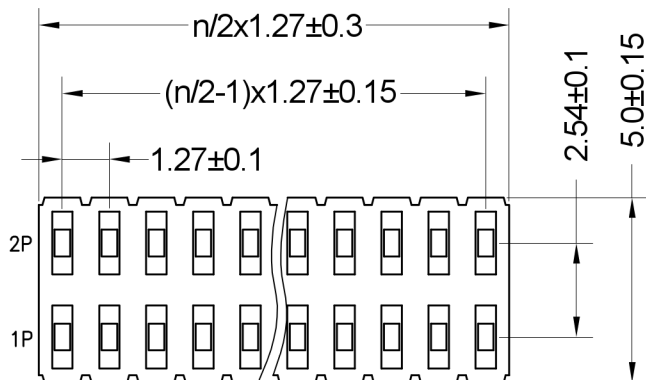
Mates with $\square0.46$ mm pin header

Series	Contacts *	Rows	Plating
46-709	010 001-050 Einreihig Single row	1 1 Einreihig Single row	00 00 Vergoldet Gold plated

X.X	±0.30	Serial Number 46-709			
X.XX	±0.20	Part Name Female Header, 127x2.54mm Pitch, Straight, Single Row 4.6mm Profile			
X.XXX	±0.10	Creation date 2019-02-28	Drawn AL	Approved PS	Approval date 2021-01-06
Angle	$\pm3^\circ$	 WE CONNECT IT		REACH (EG) Nr. 1907/2006 RoHS 2011/65/EU compliant	Scale %
DIM	TOL			Sheet 1/2	

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Series
46-709

Contacts *
004
004-100 Zweireihig
Double row

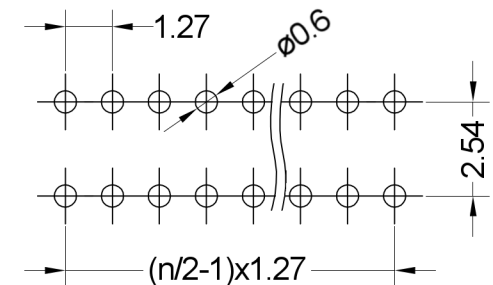
Rows
2
2 Zweireihig
Double row

Plating
00
00 Vergoldet
Gold plated

SPECIFICATIONS

Insulator	Thermoplastic, rated UL94 V-0
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Mates with $\square 0.46$ mm pin header

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Angle	$\pm 3^\circ$	REACH (EG) Nr. 1907/2006 RoHS 2011/65/EU compliant		Scale %	Sheet 2/2
DIM	TOL	WE CONNECT IT			